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FEDERAL ASSISTANCE PROGRAMS OF THE ENVIRONMENTAL PROTECTION AGENCY

ENVIRONMENTAL PROTECTION AGENCY

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FEDERAL ASSISTANCE PROGRAMS OF THE ENVIRONMENTAL PROTECTION AGENCY

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Washington, D.C. 20460

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INTRODUCTION

This publication includes descriptive information about the Environmental Protection Agency assistance programs reprinted from the Catalog of Federal Domestic Assistance, which was prepared for the Office of Management and Budget in April 1975 and has a publication date of June 1975. Similar information on programs of all Federal agencies is included in the Catalog which is available from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402 for $17.00 and includes changes as issued for the 1975 edition. It is also available for public use in Federal Depository Libraries. An order form for the Catalog is on page of this publication.

EPA regional offices and the Water Pollution Control Agencies of each State are listed in the Appendixes. Applications for Wastewater Treatment Construction Grants should be obtained through the State Water Pollution Control Agencies.

Also included in the Appendixes are the new EPA programs that have been submitted to the Office of Management and Budget for inclusion in the update to the Catalog.

This booklet is revised periodically to reflect program changes and new legislation which affect EPA assistance programs.

Comments and questions on this booklet should be directed to the Environmental Protection Agency, Grants Information Branch, Grants Administration Division (PM-216), Office of Planning and Management, Washington, D. C. 20460

September 1975

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ENVIRONMENTAL PROTECTION AGENCY

OFFICE OF AIR AND WASTE MANAGEMENT

66.001 AIR POLLUTION CONTROL PROGRAM GRANTS

FEDERAL AGENCY: OFFICE OF AIR AND WASTE MANAGEMENT, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Sections 105 and 106, Clean Air Act of 1963; Public Law 88-206 as amended by Public Law 91-604; 42 U.S.C. 1857c.

OBJECTIVES: To assist State, municipal, intermunicipal, and interstate agencies in planning, developing, establishing, improving, and maintaining adequate programs for prevention and control of air pollution or implementation of national primary and secondary air quality standards.

TYPES OF ASSISTANCE: Project Grants.

USES AND USE RESTRICTIONS: Grant funds may be used for costs specifically incurred in the conduct of a project in accordance with the purposes enumerated in the approved application. These include personnel costs, supplies, equipment, training of personnel, travel, and other necessary expenditures during the approved project period. Funds may not be used for construction of facilities, nor for expenses incurred other than during each approved award period.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Any municipal, intermunicipal, State, or interstate agency with legal responsibility for air pollution control is eligible for grant support provided such organization furnishes funds for the current year in excess of its expenditures for the previous year for its air pollution program.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: The application must supply evidence of legal authority for air pollution control; evidence of the availability of non-Federal matching funds; and a workable program officially adopted for the agency. Cost will be determined in accordance with General Services Administration FMC 74-4.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: Prior to approval of any grants, the official State air pollution control agency must coordinate local efforts. The standard application forms as furnished by the EPA and required by General Services Administration FMC 74-7 must be used for this program.

Application Procedure: Requests for application forms and completed applications should be submitted to the appropriate EPA Regional Grants Administration Branch. Application must meet the requirements of the grant regulations and will be reviewed to determine merit and relevancy of the proposed project.

Award Procedure: Notification of grant award must be made to the State Central Information Reception Agency and Department of Treasury on SF 240.

Deadlines: None.

Range of Approval/Disapproval Time: 90 to 120 days.

Appeals: None.

Renewals: None.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: For State, interstate and intermunicipal programs with an approved applicable State Implementation Plan may receive up to 75 percent Federal; others 66 2/3 percent Federal. The amount of Federal share of grant costs should be determined by reference to the entitlement criteria set forth in Section 105 of the Act. Not more than ten percent of the funds available shall be granted for air pollution control programs in any one State.

Length and Time Phasing of Assistance: The term of grant shall be determined at time of grant award.

POST ASSISTANCE REQUIREMENTS:

Reports: As specified in grant award (usually quarterly interim and final progress and expenditure reports).

Audits: Subject to inspection and audit by EPA and Comptroller General.

Records: Financial records, including all documents to support entries on accounting records and to substantiate charges to each grant, must be kept available to personnel authorized to examine EPA grant accounts. All records must be maintained for three years after the end of each budget period, and if questions still remain, such as those raised as a result of audit, related records should be retained until the matter is completely resolved.

FINANCIAL INFORMATION:

Account Identification: 20-00-0108-0-1-304.

Obligations: (Grants) FY 74 $48,500,000; FY 75 est $48,500,000; and FY 76 est $48,500,000.

Range and Average of Financial Assistance: $4,500 to $2,600,000; $210,000.

PROGRAM ACCOMPLISHMENTS: During fiscal year 1974, 230 grants, totaling $48,500,000, were awarded to State, local, and regional air pollution control agencies to develop, establish, improve and maintain air pollution control programs. The same level of effort is expected for fiscal years 1975 and 1976.

REGULATIONS, GUIDELINES, AND LITERATURE: Air Pollution Control Program Grants, EPA Federal Register, Vol. 39, No. 41, 40 CFR 35; General Grant Regulations and Procedures, EPA, Federal Regulations, Vol. 36, No. 228, 40 CFR 30.

INFORMATION CONTACTS:

Regional or Local Office: Contact appropriate EPA Regional Administrator listed in appendix.

Headquarters Office: For program information: Control Programs Development Division, Air Quality Planning and Standards, Air and Waste Management, Environmental Protection Agency, Research Triangle Park, NC 27711.

RELATED PROGRAMS: 11.404, Weather Forecasts and Warnings; 66.002, Air Pollution Fellowships; 66.003, Air Pollution Manpower Training Grants; 66.005, Air Pollution Survey and Demonstration Grants; 66.501, Air Pollution Control Research Grants.

66.002 AIR POLLUTION CONTROL FELLOWSHIPS

FEDERAL AGENCY: OFFICE OF AIR AND WASTE MANAGEMENT, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Section 103 of the Clean Air Act, 42 U.S.C. 1857b. Public Law 88-206, as amended by Public Law 91-604.

OBJECTIVES: To encourage and promote the specialized training of individuals as practitioners in pollution abatement and control. Agency fellowships for full-time study are awarded to present or prospective employees of a regional, State or local environmental pollution control or regulatory agency to provide training for and upgrading of personnel in the areas of pollution abatement and control. Agency fellowships for part-time study are awarded only to personnel presently employed in an Agency. Special fellowships are awarded to individuals for study in speciality areas which are supportive of pollution abatement and control efforts.

TYPES OF ASSISTANCE: Project Grants.

USES AND USE RESTRICTIONS: Recipients of assistance under this part shall be entitled to tuition and fees, an allowance for books and supplies up to a maximum of $250, and the normal student holidays observed by an academic institution. In addition, full-time fellows who are employees of regional, State or local environmental pollution control or regulatory agencies may receive a stipend in an amount not to exceed $6,500 from EPA. Part-time fellows may receive a small stipend when justified by needs related to the purpose of the fellowships.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: All applicants for fellowships under this part must be (a) citizens of the United States, its territories, or possessions, or lawfully admitted to the United States for permanent residence, and (b) accepted by an accredited educational institution for full-or part-time enrollment for academic credit in an educational program which, for agency fellowships, directly relates to pollution abatement and control, and for special fellowships, directly relates to, or is supportive of, pollution abatement and control. Applicants for agency fellowships must be present or prospective employees of a regional, State, or local environmental pollution control or regulatory agency. Present employees must be recommended for a fellowship by their employing agency. Priority in award of fellowships to prospective agency employees will be given to those applicants who provide evidence of having explored by direct agency contact, opporunities for employment. Such evidence may include written appraisal of their employment potential and statement of probability of employment with the agency upon completion of the training.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: Applicant must submit evidence of past academic achievements (official transcripts of grades and degrees awarded), scores from graduate record exams, and pertinent experience, as well as evidence of having made necessary prior acceptance arrangements at the institution of his choice and with a sponsor who will guide his studies.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: None.

Application Procedure: Requests for application forms and completed applications should be submitted to the Washington, DC Grants Administration Division, PM 216 headquarters office.

Award Procedure: Each application shall be subjected to administrative evaluation to determine adequacy of the application in relation to grant regulations and to technical and program evaluation to determine merit and relevancy of the project.

Deadlines: Applications should be submitted six months in advance of the academic period in which the study would begin. Agency fellow may commence study at any semester or quarter of the academic year. Fellowships study must be initiated within six months of award or will be terminated. Special fellows may commence study only at the fall semester or quarter.

Range of Approval/Disapproval Time: 90 to 120 days prior to the desired commencement date.

Appeals: None.

Renewals: None.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: None.

Length and Time Phasing of Assistance: The term of grant shall be determined at time of award.

POST ASSISTANCE REQUIREMENTS:

Reports: Such reports as specified in grant agreement.

Audits: Fellowships are subject to inspection and audit by representatives of EPA and the Comptroller General of the U.S., or any authorized representative.

Records: None.

FINANCIAL INFORMATION:

Account Identification: 20-00-0108-0-1-304.

Obligations: (Grants) FY 74 $400,000; FY 75 est $400,000; and FY 76 est $300,000.

Range and Average of Financial Assistance: $1,000 to $10,000; $6,250.

PROGRAM ACCOMPLISHMENTS: During fiscal year 1974, EPA funded 40 full-time and 20 part-time agency fellows and ten new and five continuations in speciality areas. Level of effort will be the same in 1975 and somewhat less in 1976.

REGULATIONS, GUIDELINES, AND LITERATURE: All information included in application kit. Training Grants and Fellowships (Final Regulations), Environmental Protection Agency No. 118 (40 USC 45,46); General Grant Regulations and Procedures, EPA, Federal Register, Vol. 36, No. 2286 (40 CFR 30). Vol. 38, Federal Register. "Federal Assistance Programs of the Environmental Protection Agency" No Charge. Grants Administration Manual, available from the Government Printing Office.

INFORMATION CONTACTS:

Regional or Local Office: Individuals are encouraged to communicate with the appropriate EPA Regional Administrator listed in the appendix.

Headquarters Office: For information concerning grant applications and procedures contact Environmental Protection Agency, Grants Administration Division, PM 216, Washington, DC 20460. For program information contact Control Programs Development Division, Office of Air Quality Planning and Standards, Office of Air and Waste Management, Environmental Protection Agency, Research Triangle Park, NC 27711. Telephone: (919) 549-8411, Ext. 2492.

RELATED PROGRAMS: 66.001, Air Pollution Control Program Grants; 66.003, Air Pollution Manpower Training Grants; 66.005, Air Pollution Survey and Demonstration Grants;66.501, Air Pollution Control Research Grants.

66.003 AIR POLLUTION CONTROL MANPOWER TRAINING GRANTS

FEDERAL AGENCY: OFFICE OF AIR AND WASTE MANAGEMENT, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Section 103 of the Clean Air Act; Public Law 88-206, as amended by Public Law 91-604; 42 U.S.C. 1857b.

OBJECTIVES: To develop career-oriented personnel qualified to work in pollution abatement and control. Grants are awarded to assist in planning, implementing, and improving environmental training programs; increase the number of adequately trained pollution control and abatement personnel; upgrade the level of training among State and local environmental control personnel; bring new people into the environmental control field.

TYPES OF ASSISTANCE: Project Grants.

USES AND USE RESTRICTIONS: In addition to the EPA general grant conditions 40 CFR 45, each training grant is subject to the following conditions: (a) The grantee shall not require the performance of personal services by individuals receiving training as a condition for assistance. (b) Recipients of assistance under training grants shall be entitled to the normal student holidays observed by an academic institution or the holiday and vacation schedule applicable to all trainees at a nonacademic institution. (c) Recipients of assistance under training grants must be citizens of the U.S., its territories, or possessions of lawfully admitted to the U.S. for permanent residence. (d) Generally training grants will provide for student only through scholarships. Stipends are permitted when, in the judgement of the grantee, they are needed to attract qualified students provided that not more than $20,000 may be used for such stipends within a budget period and further provided that no stipend may be less than $1,000 or more than $3,000. For additional statement of conditions, see Vol. 38, Federal Register, June 20, 1973.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Section 103(b)(3): Air Pollution control agencies, public and non-profit private agencies, institutions, organizations, and individuals. Section 103(b)(5): Personnel of air pollution control agencies and other qualified persons. No grant may be made under this Act to any profit-making organization.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: Cost will be determined in accordance with General Services Administration FMC 74-4.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: The standard application forms are furnished by EPA. Standards of General Services Administration FMC 74-7 only apply to State and local governments, however, applications from State and local governments will be accepted on either General Services Administration FMC 74-7 forms or EPA Form 5700-12.

Application Procedure: Requests for application forms and completed applications should be submitted to the Washington, DC Grants Administration Division PM 216 headquarters office listed below.

Award Procedure: Each application shall be subjected to administrative evaluation to determine the adequacy of the application in relation to grant regulations and to technical and program evaluation to determine the merit and relevancy of the project.

Deadlines: None.

Range of Approval/Disapproval Time: 90 to 120 days.

Appeals: None.

Renewals: None.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: A minimum of five percent cost sharing is required.

Length and Time Phasing of Assistance: The term of grant shall be determined at time of award.

POST ASSISTANCE REQUIREMENTS:

Reports: As specified in grant award (usually quarterly interims and final progress and expenditure reports).

Audits: Grants are subject to inspection and audit by representatives of EPA and the Comptroller General of the U.S., or any authorized representative.

Records: Financial records, including all documents to support entries on accounting records and to substantiate charges to each grant, must be kept available to personnel authorized to examine EPA grant accounts. All records must be maintained for three years after the end of each budget period, and if questions still remain, such as those raised as a result of audit, related records should be retained until the matter is completely resolved.

FINANCIAL INFORMATION:

Account Identification: 20-00-0108-0-1-304.

Obligations: (Grants) FY 74 $1,600,000; FY 75 est $1,300,000; and FY 76 est $800,000.

Range and Average of Financial Assistance: $10,000 to $164,000; $45,000.

PROGRAM ACCOMPLISHMENTS: In fiscal year 1974, 180 trainees were funded for graduate degrees, and 18 institutions received support. Funding for this program will decrease in fiscal year 1975 and 1976. utions received support. Funding for this program will decrease in fiscal years 1975 and 1976.

REGULATIONS, GUIDELINES, AND LITERATURE: All information included in application kit. Training Grants and Fellowships, (final Regulations), Environmental Protection Agency, Federal Register, Vol. 38, No. 118 (40 U.S.C. 45, 46); General Grant Regulations and Procedures, EPA, Federal Register, Vol. 36, No. 228 (40 CFR 30). "Federal Assistance Programs of the Environmental Protection Agency," (no charge). "Grants Administration Manual," available from the Government Printing Office.

INFORMATION CONTACTS:

Regional or Local Office: Individuals are encouraged to communicate with the appropriate EPA Regional Administrator listed in the appendix.

Headquarters Office: For information concerning grant applications and procedures contact Environmental Protection Agency, Grants Administration Division, PM 216, Washington, DC 20460. For program information contact Control Programs Development Division, Office of Air Quality Planning and Standards, Office of Air and Waste Management, Environmental Protection Agency, Research Triangle Park, NC 27711. Telephone (919) 549-8411, Ext. 2492.

RELATED PROGRAMS: 66.001, Air Pollution Control Program Grants; 66.002, Air Pollution Fellowships; 66.005, Air Pollution Survey and Demonstration Grants; 66.501, Air Pollution Control Research Grants.

66.005 AIR POLLUTION SURVEY AND DEMONSTRATION GRANTS

FEDERAL AGENCY: OFFICE OF AIR AND WASTE MANAGEMENT, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Sections 103 and 104 of the Clean Air Act; Public Law 88-206, as amended by Public Law 91-604; 42 U.S.C. 1857b and 1857b-1.

OBJECTIVES: To assist applicants in: (1) demonstrating innovative control strategies and program operations necessary to achieve National Ambient Air Quality Standards and (2) demonstrating new or improved methods for air pollution control.

TYPES OF ASSISTANCE: Project Grants.

USES AND USE RESTRICTIONS: Funds may be used for expenses necessary to carry out the approved projects including, but not restricted to, personnel costs, supplies, equipment, travel, and contractual services. Funds may not be used for expenses incurred outside the approved project.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: State and local governments, air pollution control agencies, appropriate nonprofit organizations and institutions.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: Cost will be determined in accordance with General Services Administration FMC 74-4 for entities that are State and local governments.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: By letter including information on objectives and methods of project investigators and budget information. Submit to the appropriate EPA Regional Office and to the Control Programs Development Division in Research Triangle Park, NC. Standards of General Services Administration FMC 74-7 only apply to State and local governments, however, applications from State and local governments will be accepted on either General Services Administration FMC 74-7 or EPA Form 5700-12. Applications should be reviewed under Procedures in Part I of OMB Circular No. A-95 (revised), for projects dealing with demonstrations.

Application Procedure: Requests for application forms and completed applications should be submitted to the Grants Administration Division, PM 216, Environmental Protection Agency, Washington, DC 20460.

Award Procedure: Each application shall be subjected to administrative evaluation to determine the adequacy of the application in relation to grant regulations and to technical and program evaluation to determine the merit and relevancy of the project. Notification of grant award to a State or local government must be made by EPA to the designated State Central Information Reception Agency and the Department of the Treasury on SF 240.

Deadlines: None.

Range of Approval/Disapproval Time: 30 to 90 days.

Appeals: There are no appeals procedures as such. If application is rejected, the reasons for refusal are stated, and applicant may make necessary changes and reapply.

Renewals: None.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: Negotiable. Maximum Federal share is 95 percent.

Length and Time Phasing of Assistance: Length of project is negotiable- usually one to three years. Grants are made in budget period basis (usually 12 months). Funds must be encumbered within the approved budget period. Grant may be paid by Letter of Credit or Monthly Cash Demand.

POST ASSISTANCE REQUIREMENTS:

Reports: Progress reports are required. Final progress report due 90 days after completion of the project. Annual expenditure report due 90 days after end of each budget period.

Audits: Expenditures are subject to audit by EPA and Comptroller General of the U.S., or any authorized representative.

Records: Financial records, including all documents to support entries on accounting records and to substantiate charges to each grant, must be kept available to personnel authorized to examine EPA grant accounts. All records must be maintained for three years after the end of each budget period, and if questions still remain, such as those raised as a result of audit, related records should be retained until the matter is completely resolved.

FINANCIAL INFORMATION:

Account Identification: 20-00-0107-0-1-304.

Obligations: (Grants) FY 74 $441,195; FY 75 est $200,000; and FY 76 est $500,000.

Range and Average of Financial Assistance: $23,750 to $249,945; $88,239.

PROGRAM ACCOMPLISHMENTS: In fiscal year 1974, the program funded five grants totaling $441,195 to demonstrate new or improved methods for abatement and control of air pollution. Although funding for fiscal year 1975 is less than one-half the level for fiscal year 1974, fiscal year 1976 is expected to be slightly more than the fiscal year 1974 level.

REGULATIONS, GUIDELINES, AND LITERATURE: Research and Demonstration Grants, Interim Regulations, EPA, Federal Register, Vol. 38, No. 93 (40 CFR 40); General Grant Regulations and Procedures, EPA, Federal Register, Vol. 36, No. 228 (40 CFR 30). "Federal Assistance Programs of the Environmental Protection Agency," (no charge). "Grants Administration Manual," available from the Government Printing Office.

INFORMATION CONTACTS:

Regional or Local Office: Individuals are encouraged to communicate with the appropriate Regional Administrator listed in the appendix.

Headquarters Office: For information concerning grant applications and procedures, contact Environmental Protection Agency, Grants Administration Division, Washington, DC 20460. For program information, contact Control Programs Development Division, Office of Air Quality Planning and Standards, Office of Air and Waste Management, Environmental Protection Agency, Research Triangle Park, NC 27711. Telephone: (919) 688-8226.

RELATED PROGRAMS: 66.002, Air Pollution Fellowships; 66.003, Air Pollution Manpower Training Grants; 66.501, Air Pollution Control Research Grants.

66.006 AIR POLLUTION CONTROL-TECHNICAL TRAINING

FEDERAL AGENCY: OFFICE OF AIR AND WASTE MANAGEMENT, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Clean Air Act of 1963; Public Law 88-206, as amended; Public Law 91-604; 42 U.S.C. 1857c.

OBJECTIVES: To provide technical training to personnel from State and local air pollution control agencies, to insure continued technical competence of State and local agency personnel, and to provide technical training of selected personnel from the Federal Government and industry.

TYPES OF ASSISTANCE: Training.

USES AND USE RESTRICTIONS: Courses are offered at Research Triangle Park, NC, the ten EPA Regional Office cities and other sites by local request. Interested applicants should write for a course schedule.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Employed by State or local air pollution control agencies or otherwise qualified occupationally, and meet the requirements of the particular course. User charges will be applied in accordance with regulations published in Vol. 38, Federal Register, November 28, 1973, p. 32807. Contact Registrar for details on specific courses.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: None.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: None.

Application Procedure: Course applications are required and may be obtained from office listed in Information Contacts section.

Award Procedure: Not applicable.

Deadlines: Varies with course.

Range of Approval/Disapproval Time: Varies with course.

Appeals: Not applicable.

Renewals: Not applicable.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: Not applicable.

Length and Time Phasing of Assistance: Not applicable.

POST ASSISTANCE REQUIREMENTS:

Reports: Not applicable.

Audits: Not applicable.

Records: Not applicable.

FINANCIAL INFORMATION:

Account Identification: 20-00-0108-0-1-304.

Obligations: (Salaries and expenses) FY 74 $1,083,000; FY 75 est $1,087,000; and FY 76 est $1,100,000.

Range and Average of Financial Assistance: Not applicable.

PROGRAMS ACCOMPLISHMENTS: This program covered approximately 3,200 persons in fiscal year 1974. Fiscal years 1975 and 1976 will be at a slightly increased level.

REGULATIONS, GUIDELINES, AND LITERATURE: Bulletin of Courses.

INFORMATION CONTACTS:

Regional or Local Office: Contact the Regional Administrator, EPA Regional Offices listed in the appendix.

Headquarters Office: Registrar, Air Pollution Training Institute, Control Programs Development Division, Office of Air Quality Planning and Standards, EPA, Research Triangle Park, NC 27711.

RELATED PROGRAMS: 66.001, Air Pollution Control Program Grants; 66.002, Air Pollution Fellowships; 66.003, Air Pollution Manpower Training Grants; 66.008, Air Pollution Control Technical Assistance; 66.009, Air Pollution Control Technical Information; 66.501, Air Pollution Control Research Grants.

66.007 AIR POLLUTION CONTROL-NATIONAL AMBIENT AIR AND SOURCE EMISSION DATA (SAROAD/NEDS)

FEDERAL AGENCY: OFFICE OF AIR AND WASTE MANAGEMENT, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Clean Air Act of 1963; Public Law 88-206, as amended; Public Law 91-604; 42 U.S.C. 1857c.

OBJECTIVES: To establish and operate a single, standardized system for acquisition, validation and editing, analysis, and retrieval of source data for emissions and air quality data for assessing the extent of air pollution for use by Federal, State, and local agencies as well as other organizations.

TYPES OF ASSISTANCE: Provision of Specialized Services.

USES AND USE RESTRICTIONS: Provides data processing and analysis of raw air quality and source inventory data submitted by State and local Air Pollution Control Agencies or collected by Environmental Protection Agency. Make available to Federal, State, and local agencies data received from all locations and provide a data base for concerned citizens groups, academic research, and other investigators as well as for the Environmental Protection Agency. Fees for certain services may be charged in accordance with notice published in Federal Register 12/3/71. Fee schedule may be obtained from EPA Public Information Office, Telephone: (202) 755-2808.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Data provided to Federal, State, and local government agencies, profit and nonprofit organizations, and individuals.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: None.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: None.

Application Procedure: A letter is required detailing geographical area, pollutant, time interval, source category and statistical parameters. Letter should be sent through appropriate Environmental Protection Agency Regional Office to the National Air Data Branch.

Award Procedure: Not applicable.

Deadlines: None.

Range of Approval/Disapproval Time: Not applicable.

Appeals: Not applicable.

Renewals: Not applicable.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: Not applicable.

Length and Time Phasing of Assistance: Not applicable.

POST ASSISTANCE REQUIREMENTS:

Reports: None.

Audits: EPA personnel maintain records of computer usage.

Records: None.

FINANCIAL INFORMATION:

Account Identification: 20-00-0108-0-1-304.

Obligations: (Salaries and expenses) FY 74 $1,300,000; FY 75 est $1,500,000; and FY 76 est $1,650,000.

Range and Average of Financial Assistance: Not applicable.

PROGRAM ACCOMPLISHMENTS: Standardized air quality and source (emissions) inventory data handling systems have been established at the Federal level; air quality data from State and local agencies have been converted to standard formats; emission and source data have been collected and reduced to standard formats; data have been edited, validated, and statistically analyzed, and prepared for access by batch and interactive terminals.

REGULATIONS, GUIDELINES, AND LITERATURE: "Storage and Retrieval of Aerometric Data (SAROAD) Users Manual-APTD 0663," "A Guide for Compiling a Comprehensive Emission Inventory - APTD 1135."

INFORMATION CONTACTS:

Regional or Local Office: Contact the Regional Administrator, EPA Regional Office listed in the appendix.

Headquarters Office: National Air Data Branch, Monitoring and Data Analysis Division, Office of Air Quality Planning and Standards, Office of Air and Waste Management, EPA, Research Triangle Park, NC 27711. Telephone: (919) 688-8146, ext. 491.

RELATED PROGRAMS: 66.001, Air Pollution Control Program Grants; 66.002, Air Pollution Fellowships; 66.003, Air Pollution Manpower Training Grants; 66.005, Air Pollution Survey and Demonstration Grants; 66.006, Air Control Technical Training; 66.008, Air Pollution Control Technical Assistance; 66.009, Air Pollution Control Technical Information Services; 66.501, Air Pollution Control Research Grants.

66.008 AIR POLLUTION CONTROL-TECHNICAL ASSISTANCE

FEDERAL AGENCY: OFFICE OF AIR AND WASTE MANAGEMENT, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Clean Air Act of 1963; Public Law 88-206, as amended; Public Law 91-604; 42 U.S.C. 1857c.

OBJECTIVES: To assist State and local Air Pollution Control Agencies in carrying out their responsibilities under the Clean Air Act.

TYPES OF ASSISTANCE: Advisory Services and Counseling; Dissemination of Technical Information; Provision of Specialized Services.

USES AND USE RESTRICTIONS: Assistance includes the development of necessary plans to achieve and maintain national standards and to conduct necessary implementing programs. There are no use restrictions other than those of applicability to the control or prevention of air pollution and judgment as to propriety by the OAWM, EPA.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Applicant for assistance must be a State or local Air Pollution Control Agency or a Federal Agency.

Beneficiary Eligibility: Beneficiaries may be any public authorities, agencies, and institutions, private agencies, institutions, and individuals.

Credentials/Documentation: None.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: None.

Application Procedure: An application, preferably written, should be directed to the EPA Regional Office by the appropriate State or local Air Pollution Control Agency.

Award Procedure: Not applicable.

Deadlines: None.

Range of Approval/Disapproval Time: Not applicable.

Appeals: Not applicable.

Renewals: Not applicable.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: None; in general the requesting parties are expected to participate in projects within limitations imposed by their available resources.

Length and Time Phasing of Assistance: No limitations except as may be imposed by resources available to the EPA Regional Office and the assignment of priority relative to other requests.

POST ASSISTANCE REQUIREMENTS:

Reports: No reports by recipient required. Project reports by the OAWM, EPA may vary from letters to extensive technical documents.

Audits: None.

Records: None.

FINANCIAL INFORMATION:

Account Identification: 20-00-0108-0-1-304.

Obligations: (Salaries and expenses) FY 74 $5,703,500; FY 75 est $5,755,400; and FY 76 est $5,800,000.

Range and Average of Financial Assistance: Not applicable.

PROGRAM ACCOMPLISHMENTS: Provides assistance to states and local agencies in the technical aspects of Air Pollution Control; the assessment of Control Strategies Effectiveness; and the review, approval, and preparation of State Implementation Plans (SIP), either through assistance to the states or direct EPA action in cases of Promulgated Plans.

REGULATIONS, GUIDELINES, AND LITERATURE: There is no general program publication available. There are, however, a variety of published documents on completed technical studies and specific aspects of air pollution.

INFORMATION CONTACTS:

Regional or Local Office: Contact the Regional Administrator, EPA Regional Offices listed in the appendix.

Headquarters Office: None.

RELATED PROGRAMS: 66.001, Air Pollution Control Program Grants; 66.002, Air Pollution Fellowships; 66.003, Air Pollution Manpower Training Grants; 66.005, Air pollution Survey and Demonstration Grants; 66.006, Air Pollution Control-Technical Training; 66.007, Air Pollution Control-National Ambient Air and Source Emission Data; 66.009, Air Pollution Control-Technical Information; 66.501, Air Pollution-Control-Research Grants.

66.009 AIR POLLUTION CONTROL-TECHNICAL INFORMATION SERVICES

FEDERAL AGENCY: OFFICE OF AIR AND WASTE MANAGEMENT, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Clean Air Act of 1963; Public Law 88-206, as amended; Public Law 91-604; 42 U.S.C. 1857c.

OBJECTIVES: To collect, analyze, and publish information on air pollution which will initiate, modify, and support research and applied technology activities relevant to air pollution research and control.

TYPES OF ASSISTANCE: Dissemination of Technical Information.

USES AND USE RESTRICTIONS: Data can be used in planning, programing, and budgeting of air pollution control programs at all levels of government. They can also be used to measure the effectiveness of these programs, to show a market potential to equipment manufacturers and construction firms, and to give direction to new control efforts. There are no use restrictions.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Computer generated abstracts are available to anyone on request as the result of a retrospective literature search. Initial automatic distribution of these publications is made by OAWN to government (State and local) agencies at all levels and to other valid nongovernmental requesters. Some additional copies are available through regional offices of OAWM. Copies of publications can be obtained at nominal cost upon request to the Government Printing Office or from the National Technical Information Service, Department of Commerce.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: For inquiries, none. For publications, must be: government agency, EPA contractor or grantee, environmental contractor or grantee for other governmental agency, library, or national environmental organization.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: None.

Application Procedure: Only a letter request is required whether application is made to OAWM, the Government Printing Office, or the National Technical Information Service.

Award Procedure: Not applicable.

Deadlines: None.

Range of Approval/Disapproval Time: Not applicable.

Appeals: Not applicable.

Renewals: Not applicable.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: Not applicable.

Length and Time Phasing of Assistance: Indefinite.

POST ASSISTANCE REQUIREMENTS:

Reports: None.

Audits: None.

Records: None.

FINANCIAL INFORMATION:

Account Identification: 20-00-0108-0-1-304.

Obligations: (Salaries and expenses) FY 74 $540,000; FY 75 est $540,000; and FY 76 est $540,000.

Range and Average of Financial Assistance: Not applicable.

PROGRAM ACCOMPLISHMENTS: "Air Pollution Abstracts" has a monthly distribution of 2,300 copies at no cost to the recipient. This document is available from the Superintendent of Documents, Government Printing Office, at an annual subscription cost of $29.90.

REGULATIONS, GUIDELINES, AND LITERATURE: The following services/publications are indicative of the data collected and disseminated by the technical information staff: (1) technical abstracts on air pollution; (2) retrospective literature searches, (3) state-of-the-art reviews on air pollution technology (EPA's reports and other technical publications); and (4) catalog of technical publications of EPA on air pollution.

INFORMATION CONTACTS:

Regional or Local Office: None.

Headquarters Office: Control Programs Development Division, Office of Air Quality Planning and Standards. Office of Air and Waste Management, EPA, Research Triangle Park, NC 27711. Telephone: (919) 549-8411, ext. 2751.

RELATED PROGRAMS: 66.001, Air Pollution Control Program Grants; 66.002, Air Pollution Fellowships; 66.003, Air Pollution Manpower Training Grants; 66.005, Air Pollution Survey and Demonstration Grants; 66.006, Air Pollution Control Technical Training; 66.007, Air Pollution Control National Ambient Air and Source Emission Data; 66.008, Air Pollution Control Technical Assistance; 66.501, Air Pollution Control Research Grants.

66.011 SOLID WASTE TECHNICAL ASSISTANCE, AND INFORMATION SERVICES

FEDERAL AGENCY: OFFICE OF AIR AND WASTE MANAGEMENT, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Solid Waste Disposal Act of 1965, Title II of Public Law 89-272, Sections 204(a), and 204(b), 210, as amended by the Resource Recovery Act of 1970, Title I of Public Law 91-512; 42 U.S.C. 3253.

OBJECTIVES: To assist in the solution of local solid waste environmental problems (e.g., on disposal systems and/or resource recovery), and on underlying productivity, financing, or managerial issues.

TYPES OF ASSISTANCE: Advisory Services and Counseling; Provision of Specialized Services; Dissemination of Technical Information.

USES AND USE RESTRICTIONS: Technical information can be used for planning, programming, and budgeting of solid waste management programs at all levels of government. It may also be used to measure the effectiveness of these programs, to show market potential to equipment manufacturers and construction firms, and to give direction to new solid waste management efforts. There are no use restrictions other than those of applicability to solid waste and judgement as to propriety by the Environmental Protection Agency. Fees for certain services may be charged in accordance with notice published in Federal Register 12/3/71. Fees schedule may be obtained from EPA Public Information Office, Telephone (202) 755-2808.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Technical Assistance: Any public authorities, agencies, and institutions. Technical Information: Private agencies and institutions, and individuals. Initial automatic distribution of these publications is made from headquarters to government agencies at all levels and to companies or organizations with interests in the manufacture of equipment for construction of solid waste management facilities. Some additional copies are available through the offices listed in Information Contacts. Any individual organization or other entity having a legitimate interest in solid waste management can obtain copies of these publications on request.

Beneficiary Eligibility: Technical Assistance and Technical Information: Same as applicant eligibility.

Credentials/Documentation: None.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: None.

Application Procedure: Technical Assistance: An application should be directed to the Environmental Protection Agency by any individual or organization exhibiting a legitimate interest. Technical Information: Only a letter or telephone request need be submitted to the nearest regional office.

Award Procedure: Not applicable.

Deadlines: Technical Assistance and Technical Information: None.

Range of Approval/Disapproval Time: Technical Assistance and Technical Information: Not applicable.

Appeals: Not applicable.

Renewals: Not applicable.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: Not applicable.

Length and Time Phasing of Assistance: Technical Information: Not applicable. Technical Assistance: No limitations. All requests for assistance are considered.

POST ASSISTANCE REQUIREMENTS:

Reports: None.

Audits: None.

Records: None.

FINANCIAL INFORMATION:

Account Identification: 20-00-0108-0-1-304.

Obligations: (Salaries and Expenses) FY 74 $2,030,000; FY 75 est $2,675,000; and FY 76 est $7,000,000.

Range and Average of Financial Assistance: Not applicable.

PROGRAM ACCOMPLISHMENTS: During fiscal years 1974 and 1975, 53 communities received intensive technical assistance covering both rural and urban solid waste problems. Success stories include cases of improved environmental performance, greatly increased collection productivity and the initiation of Resource Recovery systems. A major increase in program effort is expected in fiscal year 1976.

REGULATIONS, GUIDELINES, AND LITERATURE: Technical Assistance: No general program publications available. There are various published documents on technical studies and specific aspects of solid waste management. Technical Information: The publications contain an explanation of the scope and purpose of the collected data.

INFORMATION CONTACTS:

Regional or Local Office: Persons are encouraged to communicate with the regional offices listed in the appendix.

Headquarters Office: Deputy Assistant Administrator for Solid Waste Management, Office of Air and Waste Management, Environmental Protection Agency, Washington, DC 20460. Telephone: (202) 254-7820.

RELATED PROGRAMS: 66.504, Solid Waste Research Grants.

66.026 SOLID WASTE TRAINING GRANTS

FEDERAL AGENCY: OFFICE OF AIR AND WASTE MANAGEMENT, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Solid Waste Disposal Act, Section 204 and 210, as amended; 42 U.S.C. 3253 and 3254d.

OBJECTIVES: To develop, expand, or carry out programs for training persons for occupations involving management, supervision, design, operation, or maintenance of Solid Waste Disposal and Resource Recovery Equipment Facilities.

TYPES OF ASSISTANCE: Project Grants.

USES AND USE RESTRICTIONS: Full support is provided for training projects. Allowable costs are determined by EPA, Office of Solid Waste Management Programs. Grants cannot be awarded to profitmaking organizations. Due to limited appropriations and EPA'S annual plans, Training grants are awarded only to State agencies. (Normally such solicitations are announced in the "Commerce Business Daily.")

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Any public or private nonprofit institution or agency. Individuals to be trained apply directly to grantee.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: Cost will be determined in accordance with General Services Administration FMC 74-4 for entities that are State and local government.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: The standard application forms are furnished by EPA. Standards of Services Administration FMC 74-7 only apply to State and local governments, however, applications from State and local governments will be accepted on either General Services Administration FMC 74-7 forms or EPA Form 5700-12.

Application Procedure: Requests for application forms and completed applications should be submitted to EPA Grants Administration Division, Washington, DC 20460.

Award Procedure: Each application shall be subjected to administrative evaluation to determine adequacy of application in relation to grant regulations and to technical and program evaluation to determine the merit and relevancy of project.

Deadlines: 90 days

Range of Approval/Disapproval Time: None.

Appeals: None.

Renewals: None.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: A minimum of five percent of cost sharing is required.

Length and Time Phasing of Assistance: Term of grant shall be determined at time of award.

POST ASSISTANCE REQUIREMENTS:

Reports: As specified in grant award (usually quarterly interims and final progress and expenditure reports).

Audits: Grants are subject to inspection and audit by representatives of the Comptroller General of the United States and EPA.

Records: Financial records, including all documents to support entries on the accounting records and to substantiate charges to each grant must be kept available to personnel authorized to examine EPA grant accounts in an institution. All records must be maintained for three years after the end of each budget period, and if questions still remain, such as those raised as a result of audit, related records should be retained until the matter is completely resolved.

FINANCIAL INFORMATION:

Account Identification: 20-00-0108-0-1-304.

Obligations: (Grants) FY 74 $100,000; FY 75 $325,000; and FY 76 est $150,000.

Range and Average of Financial Assistance: $25,000 to $100,000; $35,000.

PROGRAM ACCOMPLISHMENTS: These grants are providing technically trained personnel for solid waste management and resource recovery systems. Grants have primarily been awarded to States and public interest groups over the past several years.

REGULATIONS, GUIDELINES, AND LITERATURE: Interim Regulations, Grant Programs, Environmental Protection Agency, Federal Register, Vol. 36, No. 299, P. 22716. "Federal Assistance Programs of the Environmental Protection Agency," no charge. Federal Register, Vol. 38, No. 118 (40 CFR 45,46), EPA, Training Grants and Fellowships.

INFORMATION CONTACTS:

Regional or Local Office: Individuals are encouraged to communicate with the appropriate EPA Regional Administrator listed in the appendix.

Headquarters Office: For information concerning grant applications and procedures contact Environmental Protection Agency, Grants Administration Division, Washington, DC 20460. For program information contact program analysis staff office of Solid Waste Management Programs, EPA, Washington, DC 20460.

RELATED PROGRAMS: 66.027, Solid Waste Demonstration and Planning Grants; 66.504, Solid Waste Research Grants.

66.027 SOLID WASTE DEMONSTRATION AND PLANNING GRANTS

FEDERAL AGENCY: OFFICE OF AIR AND WASTE MANAGEMENT, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Solid Waste Disposal Act, Sections 204 and 207, as amended; 42 U.S.C. 3251 et seq.

OBJECTIVES: To assist State, interstate, municipal, and intermunicipal agencies and organizations in development of plans and programs leading to the solution of solid waste management problems.

TYPES OF ASSISTANCE:

USES AND USE RESTRICTIONS: For making surveys of solid waste disposal practices and problems within the jurisdictional areas of eligible agencies; developing and revising solid waste disposal plans as part of regional environmental protection systems for such areas. Providing for recycling or recovery of materials from wastes whenever possible and including planning for the reuse of solid waste disposal areas and studies of the effect and relationship of solid waste disposal practices on areas adjacent to waste disposal sites; or planning programs for the removal and processing of abandoned motor vehicle hulks. Federal support up to 66 2/3 percent of the cost of planning programs including only

one municipality, and not to exceed 75 percent of the cost in any other case. Full restrictions are contained in procedures for applicants, available upon request. Due to limited appropriations and EPA's annual plans, planning grants are awarded only to State agencies. Demonstration grants are awarded only to State agencies and grantees solicited for special projects designed to meet those annual plans (Normally such solicitations are announced in the "Commerce Business Daily").

ELIGIBILITY REQUIREMENTS:

Applicant eligibility: Nonprofit institutions such as universities and colleges, hospitals, laboratories, State and local government departments, other public or private nonprofit institutions, and individuals who have demonstrated unusually high scientific ability.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: A State Solid Waste Management Plan coordinated with the Governor's office, is required under Part III of OMB Circular No. A-95 (revised) for Section 207 Grants. Cost will be determined in accordance with General Services Administration FMC 74-4.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: Preproposals should be submitted to the appropriate EPA Regional Office. Instructions for preproposals are available from the Regional Office. Applications should be reviewed under procedures in Part I of OMB Circular No. A-95 (revised). Environmental assessment required with application. The standard application forms are furnished by EPA. The standard application forms as furnished by the Federal agency and required by General Services Administration FMC 74-7 only apply to State and local governments, however, applications from State and local governments will be accepted on either General Services Administration FMC 74-7 forms or EPA Form 5700-12.

Application Procedure: Application should be submitted to the appropriate EPA Regional Office. The Solid Waste Management Representative of the appropriate EPA Regional Office (listed in the appendix) is available to assist in preparation of the application.

Award Procedure: Each application shall be subjected to administrative evaluation to determine adequacy of application in relation to grant regulations and to technical and program evaluation to determine the merit and relevancy of project. Notification of grant award must be made to the designated State Central Information Reception Agency and the Department of the Treasury on SF 240.

Deadlines: None.

Range of Approval/Disapproval Time: 90 days.

Appeals: None.

Renewals: None.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: Up to two-thirds of project costs for one municipality; and up to three-fourths of the cost in any other case.

Length and Time Phasing of Assistance: Grants are normally funded on a 12-month basis (yearly). Total project period varies according to program requirements.

POST ASSISTANCE REQUIREMENTS:

Reports: As specified in grant award (usually quarterly interims and final progress and expenditure report).

Audits: Grants are subject to inspection and audit by representatives of the Comptroller General of the United States and EPA.

Records: Financial records, including all documents to support entries on the accounting records and to substantiate charges to each grant, must be kept available to personnel authorized to examine EPA grant account in an institution.

FINANCIAL INFORMATION:

Account Identification: 20-00-0108-0-1-304.

Obligations: (Grants) FY 74 $3,600,000; FY 75 $3,000,000; and FY 76 est $4,000,000.

Range and Average of Financial Assistance: $5,000 to $230,000; $36,200.

PROGRAMS ACCOMPLISHMENTS: Planning and demonstration grants have been awarded to 50 State agencies, District of Columbia, Puerto Rico, Guam, and American Samoa. Solid Waste Management Plans, staffs, and active programs now exist in these agencies for solution of solid waste problems. Several demonstration grants have been awarded to local communities to evaluate waste disposal control technology and to speed the process of implementing resources recovery systems.

REGULATIONS, GUIDELINES, AND LITERATURE: Interim regulations, Grant Programs, Environmental Protection Agency, Federal Register, Vol. 36, No. 229, P. 22716. Federal Assistance Programs of the Environmental Protection Agency, no charge. Interim Regulations, Research, and Demonstration Grants, EPA, Federal Register, Vol. 38, No. 93, P.12784; State and local assistance, 40 CFR Part 35.

INFORMATION CONTACTS:

Regional or Local Office: Individuals are encouraged to communicate with the appropriate EPA Regional Administrator listed in the appendix.

Headquarters Office: For information concerning grant applications and procedures contact GAD, EPA, Washington, DC 20460. For program information contact program analysis staff, Office of Solid Waste Management Programs, EPA, Washington, DC 20460.

RELATED PROGRAMS: 66.026, Solid Waste Training Grants; 66.504, Solid Waste Research Grants.

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OFFICE OF WATER AND HAZARDOUS MATERIALS

66.416 WATER POLLUTION CONTROL-DATA PUBLICATIONS SERVICES

FEDERAL AGENCY: OFFICE OF WATER AND HAZARDOUS MATERIALS, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Sections 104(b)(1) and 104(b)(6) of the Federal Water Pollution Control Act as amended; Public Law 92-500; 33 U.S.C. 1254(b)(1) and 1254(b)(6).

OBJECTIVES: To collect, analyze, and publish pollution control data in order to show types, trends, and progress in pollution control and prevention and to make these data available for official technical and administrative use and to the general public. (Note: The collection phase is in general a cooperative Federal-State effort. Analyses, publication and dissemination are carried out at Federal level).

TYPES OF ASSISTANCE: Dissemination of Technical Information.

USES AND USE RESTRICTIONS: These data can be used in the planning, programming, and budgeting of water pollution control programs at all levels of Government. They can also be used to measure the effectiveness of these programs, to show a market potential to equipment manufacturers and construction firms, and to give direction to new control efforts. There are no use restrictions.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Some initial automatic distribution of these publications is made from headquarters, OWHM, to Government agencies at all levels and to companies or organizations with interests in the manufacture of equipment for the construction of waste treatment facilities. Some additional copies are available through the regional and field offices of OWHM. Any individual organization or other entity can obtain copies of these publications at a nominal cost on request to the Government Printing Office.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: None.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: None.

Application Procedure: Only a letter request need be submitted whether application is made to OWHM or to the Government Printing Office.

Award Procedure: Not applicable.

Deadlines: None.

Range of Approval/Disapproval Time: Not applicable.

Appeals: Not applicable.

Renewals: Not applicable.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: Not applicable.

Length and Time Phasing of Assistance: Length of Assistance Period: Indefinite.Time Phasing of Assistance: With the exception of the inventory of waste facilities, publications are furnished on an annual basis. Heretofore, the inventory has been published at approximately five-year intervals.

POST ASSISTANCE REQUIREMENTS:

Reports: None.

Audits: None.

Records: None.

FINANCIAL INFORMATION:

Account Identification: 20-00-0108-0-1-304.

Obligations: (Salaries and expenses) Not separately identifiable.

Range and Average of Financial Assistance: Not applicable.

PROGRAM ACCOMPLISHMENTS: Normal production of publications range from approximately 3,000 for the Waste Facilities Inventory to approximately 35,000 for the Pollution-Caused Fish Kills. This may vary according to demand. New procedures were initiated to establish and maintain data on Municipal Waste Facilities in the United States on a current basis rather than updating at 5-year intervals as previously practiced. Period between publications of these data will be reviewed based on experienced rate of change in the data.

REGULATIONS, GUIDELINES, AND LITERATURE: The following publications are available: Sewage Facilities Construction (by year-1956-71); Fish Kills Caused by Pollution (by year-1960-71); and Municipal Waste Facilities in the United States (1940, 1945, 1952, 1957, 1962, and 1968).

INFORMATION CONTACTS:

Regional or Local Office: Requests for the services provided under this program should normally be handled through the regional, and field offices. (See appendix of the catalog for addresses of OWHM offices).

Headquarters Office: Director, Division of Monitoring and Data Support, Office of Water and Hazardous Materials, Environmental Protection Agency, Washington, DC 20460. Telephone: (202) 426-7764.

RELATED PROGRAMS: 15.950, Additional Water Resources Research, 66.419, Water Pollution Control-State and Interstate Program Grants; 66.420, Water Pollution Control-State and Local Manpower Development; 66.422, Water Quality Control-Monitoring Assistance; 66.423, Water Quality Control Information System Orientation and Training Seminars.

66.417 WATER POLLUTION CONTROL-DIRECT TRAINING

(WQO Short Courses)

FEDERAL AGENCY: OFFICE OF WATER AND HAZARDOUS MATERIALS, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Federal Water Pollution Control Act; Public Law 92-500, Section 104(g)(3)(c); 33 U.S.C. 1254 (g)(3)(c).

OBJECTIVES: Develop, keep current, and present technical and managerial training courses in wastewater treatment technology, water quality planning and management, water quality analysis, evaluation and monitoring to personnel of public agencies and other persons with suitable qualifications. Develop audiovisual resources and training manuals for use by other training institutions.

TYPES OF ASSISTANCE: Training.

USES AND USE RESTRICTIONS: A variety of courses are offered at five regional training centers. Interested applicants should write for a course bulletin and schedule.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Employed by public water pollution control agency or otherwise qualified occupationally, and meet the requirements of the particular course.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: None.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: None.

Application Procedure: Request for application forms and completed applications should be submitted to the Offices listed below.

Award Procedure: Not applicable.

Deadlines: Varies with course.

Range of Approval/Disapproval Time: Varies with course.

Appeals: Not applicable.

Renewals: Not applicable.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: Not applicable.

Length and Time Phasing of Assistance: Not applicable.

POST ASSISTANCE REQUIREMENTS:

Reports: Not applicable.

Audits: Not applicable.

Records: Not applicable.

FINANCIAL INFORMATION:

Account Identification: 20-00-0108-0-1-304.

Obligations: (Salaries and expenses) FY 74 $793,202; FY 75 est $800,000; and FY 76 est $800,000.

Range and Average of Financial Assistance: Not applicable.

PROGRAM ACCOMPLISHMENTS: In fiscal year 1974 961 persons were trained. The 1975 and 1976 estimate is 1,280.

REGULATIONS, GUIDELINES, AND LITERATURE: Bulletin of courses.

INFORMATION CONTACTS:

Regional or Local Office: See appendix for list of Regional offices. Training Center:Director, OWPO National Training Center, Cincinnati, OH 45268.

Headquarters Office: National Training Center, Municipal Permits and Operations Division, Office of Water Programs Operations, Washington, DC 20460. Telephone: (202) 426-8820.

RELATED PROGRAMS: 15.951, Water Resources Research-Assistance to States for Institutes; 15.952, Water Resources Research-matching Grants to State Institutes. 66.420, Water pollution Control-State and Local Manpower Development: 66.423, Water Quality Control Information System-Orientation and Training Seminars; 66.428, Water Pollution Control Professional Training Grants; 66.429, Water Pollution Control-Technical Training Grants; 66.430, Water Pollution Control Fellowships.

66.418 CONSTRUCTION GRANTS FOR WASTEWATER TREATMENT WORKS

FEDERAL AGENCY: OFFICE OF WATER AND HAZARDOUS MATERIALS, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Title II of the Federal Water Pollution Control Act, as amended; Public Law 92-500; 33 U.S.C., 1281(g)(1).

OBJECTIVES: To assist and serve as an incentive in construction of municipal sewage treatment works which are required to meet State and Federal water quality standards.

TYPES OF ASSISTANCE: Project Grants.

USES AND USE RESTRICTIONS: For construction of municipal wastewater treatment works. Such works may serve all or portions of individual communities, metropolitan areas, or regions. A project may include, but may not be limited to, treatment of industrial wastes. Grantee must require pretreatment of any industrial wastes which would otherwise be detrimental to efficient operation and maintenance, or grantee must prevent the entry of such waste into the treatment plant. The grantee must initiate an acceptable system of user charges, and in addition, recover capital costs insofar as they are associated with the treatment of industrial wasters.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Any municipal, intermunicipal, State, interstate agency, or Indian Tribe having jurisdiction over disposal of wastes.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: (1) Certified copy of authorization from the applicant's governing body. Authorization must be current, and must designate by name and title the individual who will represent the applicant; (2) Current description of the project; (3) Statement explaining exact nature of any other Federal funds which may be used to finance the project; (4) Comments and recommendations of State, metropolitan, or regional clearinghouse as to be projects's conformance with any comprehensive plan developed for the area and a statement from the applicant relative to clearinghouse review; (5) Applicant has provided assurance acceptable to the Regional Administrator that any necessary discharge permit has been or will be obtained in accordance with Section 401 of Public Law 92-500; (6) Conformance with requirements set forth in Title II Regulations published February 11, 1974. Application may be made for grant assistance for Step 1, Facilities Planning and other related elements. Step 2, for preparation of plans and specifications; and Step 3, Building and erection of the treatment works. Cost will be determined in accordance with General Services Administration FMC 74-4.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: Preapplication assistance, including necessary application forms, should be obtained from the State water pollution control agency. Applications should be reviewed under procedures in Part I of OMB Circular No. A-95 (revised). The standard application forms required by General Services Administration FMC 74-7 are furnished by EPA and are available through State agencies. This program will require the submission of an environmental assessment statement, which may require the development of an environmental impact statement by EPA.

Application Procedure: Application should be submitted through the State water pollution control agency to the EPA Regional Office.

Award Procedure: Projects considered for award must be approved by the State water pollution control agency and also certified by such agency as to priority over any other eligible projects. Award is made following such certification and approval by a Regional Office of EPA. Notification of grant award must be made to the designated State Central Information Reception Agency and the Department of the Treasury on SF 240.

Deadlines: None.

Range of Approval/Disapproval Time: 90 days.

Appeals: None.

Renewals: None.

ASSISTANCE CONSIDERATIONS: Funds authorized by the Congress are allocated to the States, as set forth in 86 Stat. 837. Grant awards within individual States are limited by the funds which have been allocated to such States.

Formula and Matching Requirements: The Federal grant is for 75 percent of eligible project costs. The grantee must assure that they will provide all remaining costs. Some States assist grantees in providing the 25 percent non-Federal share.

Length and Time Phasing of Assistance: Grant payments are based on work completed, equipment delivered, or services rendered. Final grant payment when construction is completed and after satisfactory final inspection.

POST ASSISTANCE REQUIREMENTS:

Reports: Annual inspection by State agency for compliance with permit requirements including a written report concerning operation and maintenance of waste treatment facility.

Audits: Fiscal audit after project completed.

Records: Financial records, including all documents to support entries on accounting records and to substantiate charges to each grant, must be kept available to personnel authorized to examine EPA grant accounts. All records must be maintained for three years after the end of each budget period, and if questions still remain, such as those raised as a result of audit, related records should be retained until the matter is completely resolved.

FINANCIAL INFORMATION:

Account Identification: 20-00-0103-0-1-304.

Obligations: (Grants) FY 74 $2,790,681; FY 75 est $4,201,555,000; and FY 76 est $5,600,000,000.

Range and Average of Financial Assistance: $2,650 to $235,895,000; $1,553,000.

PROGRAM ACCOMPLISHMENTS: In fiscal year 1974, 1,476 new projects were assisted. In fiscal year 1975, 2,500 new projects are estimated to be assisted.

REGULATIONS, GUIDELINES, AND LITERATURE: Final Construction Grant Regulations, Environmental Protection Agency, Federal Register, Vol. 39, No. 29, 40 USC 35. General Grant Regulations and Procedures, EPA, Federal Register, Vol. 36, No. 228, (40 CFR 30). "Federal Assistance Programs of the Environmental Protection Agency," (no charge). "Grants Administration Manual," available from the Government Printing Office.

INFORMATION CONTACTS:

Regional or Local Office: Information regarding appropriate waste treatment requirements and State and Federal assistance may be

obtained from the State water pollution control agency. See appendix for State (and interstate) water pollution control agency addresses. Individuals may also communicate with appropriate EPA Regional Administrator listed in the appendix.

Headquarters Office: Director, Municipal Construction Division, WH-447, Office of Water and Hazardous Materials, Environmental Protection Agency, Washington, DC 20460.

RELATED PROGRAMS: 66.419, Water Pollution Control--State and Interstate Program Grants, 66.426, Water Pollution Control-Areawide Waste Treatment Management Planning Grants; 66.505, Water Pollution ControlResearch, Development, and Demonstration Grants.

66.419 WATER POLLUTION CONTROL-STATE AND INTERSTATE PROGRAM GRANTS

(Section 106 Grants)

FEDERAL AGENCY: OFFICE OF WATER AND HAZARDOUS MATERIALS, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Section 106 of the Federal Water Pollution Control Act, as amended; Public Law 92-500; 33 U.S.C. 1256.

OBJECTIVES: To assist State and interstate agencies in establishing and maintaining adequate measures for prevention and control of water pollution.

TYPES OF ASSISTANCE: Formula Grants.

USES AND USE RESTRICTIONS: Broad support for the prevention and abatement of water pollution including permitting, pollution control studies, planning, surveillance and enforcement; advice and assistance to local agencies; training; and public information. Funds cannot be used for construction, operation, or maintenance of waste treatment plants, nor can they be used for costs financed by other Federal grants or by funds used for matching other Federal grants.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: State and interstate water pollution control agencies as defined in the Federal Water Pollution Control Act. Agencies making application for funds must submit annually their pollution-control program to the appropriate Regional Administrator, EPA for approval. Requirements of the program are based on Section 106 of the Act, and 40 CFR Part 35.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: A State Plan is required under Part III of OMB Circular No. A-95 (revised). Cost will be determined in accordance with General Services Administration FMC 74-4.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: Informal meetings are held between regional office and State applicant agency concerning program preparation. Standards of General Services Administration FMC 74-7 apply.

Application Procedure: Submit State Program Grant Application Form or Interstate Agency Program Grant Application Form to EPA, Grants Administration Branch (regional office).

Award Procedure: Program plan is reviewed, and if approvable, signed by the Regional Administrator. Notification of grant award must be made by EPA to the designated State Central Information Reception Agency and Department of the Treasury on SF 240.

Deadlines: June 15 deadline for grant application.

Range of Approval/Disapproval Time: 30 days.

Appeals: None.

Renewals: None.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: Appropriated funds are prorated among the States and interstate water pollution control agencies on the basis of the extent of the water pollution problem in the respective States but an amount not less than its fiscal year 1973 grants.

Length and Time Phasing of Assistance: One year; payments are approved quarterly and disbursed monthly.

POST ASSISTANCE REQUIREMENTS:

Reports: Annual expenditure reports; semi-annual program report; revised budget following reallocation of funds.

Audits: Periodic audit conducted for each year of Federal assistance.

Records: Financial records, including all documents to support entries on accounting records and to substantiate charges to each grant, must be kept available to personnel authorized to examine EPA grant accounts. All records must be maintained for three years after the end of each budget period, and if questions still remain, such as those raised as a result of audit, related records should be retained until the matter is completely resolved.

FINANCIAL INFORMATION:

Account Identification: 20-00-0108-0-1-304.

Obligations: (Grants) FY 74 $41,500,000; FY 75 est $48,500,000; and FY 76 est $40,000,000.

Range and Average of Financial Assistance: $65,000 to $2,368,770; $150,000.

PROGRAM ACCOMPLISHMENTS: The program started in 1957 with an annual authorization of $2,000,000. The annual figure has grown to an estimated $40,000,000 and the State and interstate agency expenditures have increased more than seven times during that period. Many of these agencies have substantially strengthened their programs. There were 62 grants awarded in fiscal year 1974. The same number of grants are expected to be awarded in fiscal years 1975 and 1976.

REGULATIONS, GUIDELINES, AND LITERATURE: General Grant Regulations and Procedures, Environmental Protection Agency; Federal Register, Vol. 36, No. 229, 40 CFR 30, Digest of fiscal year 1972 State Program Plans; Handbook of Procedures, State and Interstate Program Grants; Federal Assistance Programs of the Environmental Protection Agency (no charge); Environmental Protection Agency, State and local Assistance Program, Interim Regulations, Federal Register, Vol. 38, No. 125 (40 CFR 35).

INFORMATION CONTACTS:

Regional or Local Office: See appendix.

Headquarters Office: Chief, State Management Branch, Water Planning Division, Environmental Protection Agency, Office of Water and Hazardous Materials, Washington, DC 20460. Telephone: (202) 755-2114.

RELATED PROGRAMS: 15.950, Additional Water Resources Research. 66.428, Water Pollutions Control-Professional Training Grants; 66.429, Water Pollution Control-Technical Training Grants; 66.430, Water Pollution Control Fellowships.

66.420 WATER POLLUTION CONTROL-STATE AND LOCAL MANPOWER DEVELOPMENT

FEDERAL AGENCY: OFFICE OF WATER AND HAZARDOUS MATERIALS, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Section 104 (g) (1), Federal Water Pollution Control Act as amended; Public Law 92-500; 33 U.S.C. 1254 (g) (1).

OBJECTIVES: To design and carry out innovative and imaginative training programs which complement existing manpower development and training programs; to provide advanced teacher training to those involved in conducting operator training programs; and to train operators in advanced waste treatment technology.

TYPES OF ASSISTANCE: Project Grants.

USES AND USE RESTRICTIONS: Funds are basically used for the design and implementation of innovative training courses and teaching techniques in water pollution control and abatement. Funds may not be used for construction.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: State, local, or district water pollution control agencies, or private nonprofit institutions.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: Cost will be determined in accordance with General Services Administration FMC 74-4.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: Applicants for this program should apply on application form required by General Services Administration FMC 74-7 furnished by EPA. Standards of General Services Administration FMC 74-7 only apply to State and local governments.

Application Procedure: Training applications submitted under Section 104(g)(1) of the Federal Water Pollution Control Act will be submitted as follows: (a) State Operator Training, appropriate EPA Regional Office; and (b) National Impact and Special Project, U.S. Environmental Protection Agency, Grants Administration Division, Washington, DC 20460.

Award Procedure: Each application shall be subjected to administrative evaluation to determine adequacy in relation to grant regulations and to technical and program evaluat on to determine merit and relevancy of the project. Notification of grant award to a State or local government must be made by EPA to the designated State Central Information Reception Agency and Department of the Treasury on SF 240. (State operator training only.)

Deadlines: None.

Range of Approval/Disapproval Time: 90 to 120 days.

Appeals: None.

Renewals: None.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: A minimum of five percent cost sharing is required.

Length and Time Phasing of Assistance: Term of grant shall be determined at time of award.

POST ASSISTANCE REQUIREMENTS:

Reports: As specified in grant award (usually quarterly interims and final progress and expenditure reports).

Audits: Grants are subject to inspection and audit by representatives of the Comptroller General and EPA.

Records: Financial records, including all documents to support entries on accounting records and to substantiate charges to each grant, must be kept available to personnel authorized to examine EPA grant accounts. All records must be maintained for three years after the end of each budget period, and if questions still remain, such as those raised as a result of audit, related records should be retained until the matter is completely resolved.

FINANCIAL INFORMATION:

Account Identification: 20-00-0108-0-1-304.

Obligations: (Grant) FY 74 $1,483,000; FY 75 est $1,505,000; and FY 76 est $1,000,000.

Range and Average of Financial Assistance: $3,000 to $130,000; $35,000.

PROGRAM ACCOMPLISHMENTS: 2,000 operators were trained in fiscal year 1974. To date 50 States have received training grant funds.

REGULATIONS, GUIDELINES, AND LITERATURE: General Grant Regulations and Procedures, Environmental Protection Agency; Federal Register, Vol. 36, No. 229, (40 CFR 30); General Services Administration FMC 74-4; General Services Administration FMC 73-8; "Grant Assistance Programs of the Environmental Protection Agency" (no charge). Training Grants and Fellowships, Final Regulations, EPA, Federal Register, Vol 38, No. 118, (40 CFR 45, 46).

INFORMATION CONTACTS:

Regional or Local Office: Individuals are encouraged to communicate with appropriate EPA Regional Administrator listed in the appendix.

Headquarters Office: For program information contact EPA, OWPO, Chief, Water Quality Control Training Branch, Municipal Permits and Operations Division, Washington, DC 20460. Telephone: (202) 426-7887.

RELATED PROGRAMS: 66.417, Water Pollution Control-Direct Training; 66.423, Water Quality Control Information System-Orientation and Training Seminars; 66.428, Water Pollution Control-Professional Training Grants; 66.429, Technical Traning Grants; 66.430, Water Pollution Control Fellowships.

66.422 WATER QUALITY CONTROL-MONITORING ASSISTANCE

(STORET (STOrage and RETrieval) System)

FEDERAL AGENCY: OFFICE OF WATER AND HAZARDOUS MATERIALS, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Section 104 (b)(1) and 104 (b)(6) of the Federal Water Pollution Control Act, as amended; Public Law 92-500, 33 U.S.C. 1254 (b)(1) and 1254(b)(6).

OBJECTIVES: To assist Federal, State, interstate, or local authorities in control or prevention of water pollution through application of monitoring and data technology beyond the limitations of their own resources.

TYPES OF ASSISTANCE: Advisory Services and Counseling; Dissemination of Technical Information; Provision of Specialized Services.

USES AND USE RESTRICTIONS: Through the telecommunications facilities provided to States, or located at the OWHM regional and field offices, States can store and have access to water quality control data and to pollution control data such as waste discharges, treatment facilities, construction of new facilities and other data related to pollution prevention, control and abatement. Fees for certain services may be charges in accordance with notice published in Federal Register 12/3/71. Fee schedule may be obtained from EPA Public Information Office, Telephone: (202) 755-2808.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Present resources limit the furnishing of these computer services to Government agencies at the Federal, State, interstate and local levels.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: Identification as government personnel or agency.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: None.

Application Procedure: An application, preferably written, should be directed to the EPA Regional Office by the appropriate government agency.

Award Procedure: Not applicable.

Deadlines: None.

Range of Approval/Disapproval Time: Not applicable.

Appeals: Not applicable.

Renewals: Not applicable.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: Not applicable.

Length and Time Phasing of Assistance: Indefinite. All requests for assistance are considered. Computer services are furnished as time is available on equipment. Placement of direct access remote computer terminals on first come, first served basis.

POST ASSISTANCE REQUIREMENTS:

Reports: None.

Audits: None.

Records: None.

FINANCIAL INFORMATION:

Account Identification: 20-00-0108-0-1-304.

Obligations: (Salaries and expenses) FY 74 FY $2,290,700; FY 75 est $1,792,900; and FY 76 est $1,842,200.

Range and Average of Financial Assistance: Not applicable.

PROGRAM ACCOMPLISHMENTS: Services furnished to the states, water pollution control, and water resource management entities range from installation of low-cost computer terminals to provi-

sion of technical assistance. They vary broadly according to expressed need.

REGULATIONS, GUIDELINES, AND LITERATURE: The following publication is available: "Water Quality Control Information System (STORET Handbook)" (perpetually updated).

INFORMATION CONTACTS:

Regional or Local Office: Requests for the services provided under this program should normally be handled through the regional, field offices or laboratories of the OWHM where telecommunication facilities are installed. Information pertaining to the services, however, may be obtained at any one of the OWP, EPA offices including Headquarters in Washington, DC (See appendix of the catalog for addresses of OWHM, EPA offices.)

Headquarters Office: Director, Division of Monitoring and Data Support, Office of Water and Hazardous Materials, Environmental Protection Agency, Washington, DC 20460. Telephone: (202) 426-7764.

RELATED PROGRAMS: 66.416, Water Pollution Control-Data Publication Services; 66.423, Water Quality Control Information System-Orientation and Training Seminars.

66.423 WATER QUALITY CONTROL INFORMATION SYSTEM-ORIENTATION AND TRAINING SEMINARS

(STORET-STOrage and RETrieval System Training)

FEDERAL AGENCY: OFFICE OF WATER AND HAZARDOUS MATERIALS, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Sections 104(b)(1) and 104(b)(6) of the Federal Water Pollution Control Act, as amended; Public Law 92-500; 33 U.S.C. 1254(b)(1) and 1254(b)(6).

OBJECTIVES: To provide to local, State, interstate, and other water pollution control and water resource management agencies, orientation, and, where requested, training in the use of the storage and retrieval (STORET) system used by OWHM for handling water quality and management data.

TYPES OF ASSISTANCE: Training.

USES AND USE RESTRICTIONS: For agencies which do not have ADP facilities, this training provides the vehicle; and in conjunction with ADP services made available through OWHM, EPA offices and telecommunication facilities, provides the local agencies with the rapid and comprehensive means for handling water data. There are no use-restrictions on this service; however, courses will normally not be scheduled for the same agency at less than one-year intervals.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: These services are furnished only to government or government connected (Federal, State, local) agencies where access to water quality and related data is required to pursue the official functions of the organization concerned.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: None.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: Verbal notice should be furnished to either a regional office or to headquarters, OWHM, EPA, that an orientation or training seminar or course is desired at least 30 days in advance.

Application Procedure: When verbal notice has been given, the request for the course should be formalized by letter, memorandum, etc., giving precise dates, places, and numbers of personnel who will be attending.

Award Procedure: Not applicable.

Deadlines: As noted above, verbal notice attempts to establish a date for the seminar, and should be initiated at least 30 days in advance.

Range of Approval/Disapproval Time: Not applicable.

Appeals: Not applicable.

Renewals: Not applicable.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: Not applicable.

Length and Time Phasing of Assistance: Indefinite length of assistance period. As previously noted, limited resources allow rescheduling a measurement of one year apart.

POST ASSISTANCE REQUIREMENTS:

Reports: None.

Audits: None.

Records: None.

FINANCIAL INFORMATION:

Account Identification: 20-00-0108-0-1-304.

Obligations: (Salaries and expenses) Not separately identifiable.

Range and Average of Financial Assistance: Not applicable.

PROGRAM ACCOMPLISHMENTS: Services furnished to the states, water pollution control, and water resource management entities range from installation of low-cost computer terminals to provision of technical assistance. They vary broadly according to expressed need. Forty-two States have direct access via remote computer terminal.

INFORMATION CONTACTS:

Regional or Local Office: Requests for the services provided under this program should normally be handled through the regional field offices of OWHM, EPA where telecommunication facilities are installed. Information pertaining to the services, however, may be obtained at any one of the OWHM, EPA offices including headquarters in Washington, DC. See appendix of the catalog for addresses of OWHM, EPA offices.

Headquarters Office: Director, Division of Monitoring and Data Support, Office of Water and Hazardous Materials, Washington, DC 20460. Telephone: (202) 426-7764.

RELATED PROGRAMS: 15.951, Water Pollution Control-Direct Training; 15.952, Water Pollution Control-State and Local Manpower Development; 66.417, Water Pollution Control-Professional Training Grants; 66.420, Water Pollution Control-Technical Training Grants; 66.428, Water Pollution Control Fellowships; 66.429, Water Resources Research-Assistance to States for Institutes; 66.430, Water Resources Research-Matching Grants to State Institutes.

66.425 DRINKING WATER SUPPLY-TECHNICAL ASSISTANCE

FEDERAL AGENCY: OFFICE OF WATER AND HAZARDOUS MATERIALS, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Public Health Service Act, as amended, Sections 301, 311, and 361; Title XIV Public Law 78-410; Public Law 93-523; 42 U.S.C. 201, 241, 243, 264, and 300f.

OBJECTIVES: To assure that water supply systems serving the public meet minimum national standards for the protection of public health.

TYPES OF ASSISTANCE: Advisory Services and Counseling; Dissemination of Technical Information.

USES AND USE RESTRICTIONS: Assistance is available to any State and any utility which coordinates their request through a State. Technical assistance staff members commonly work through the State agency to provide assistance.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: State and local water supply regulatory agencies and public water supply operators or officials.

Beneficiary Eligibility: The general public served by a water supply.

Credentials/Documentation: None.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: None.

Application Procedure: Apply to regional offices of EPA; or to EPA headquarters, Office of Water Supply, Office of Water and Hazardous Materials, Washington, DC 20460. (Verbal requests are considered).

Award Procedure: Not applicable.

Deadlines: Not applicable.

Range of Approval/Disapproval Time: Not applicable.

Appeals: Not applicable.

Renewals: Not applicable.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: Not applicable.

Length and Time Phasing of Assistance: Not applicable.

POST ASSISTANCE REQUIREMENTS:

Reports: Not applicable.

Audits: Not applicable.

Records: Not applicable.

FINANCIAL INFORMATION:

Account Identification: 20-00-0108-0-1-304.

Obligations: (Salaries and expenses) FY 74 $2,207,100; FY 75 est $3,036,800; and FY 76 est $19,860,900.

Range and Average of Financial Assistance: Not applicable.

PROGRAM ACCOMPLISHMENTS: During fiscal year 1975, technical assistance was provided to all States and, through States, to a significant number of utilities. Under the Safe Drinking Water Act (PL 93-523) enacted December 16, 1974, (1) The National Drinking Water Advisory Council was established; (2) The proposed interim primary drinking water regulations were proposed; (3) the annual report was transmitted to Congress; (4) State program regulations were proposed; and (5) underground injection control regulations were proposed.

REGULATIONS, GUIDELINES, AND LITERATURE: Public Health Service Drinking Water Standards, 1962 (42 CFR 72.201-72.207); a Guide to the Interstate Carrier Water Supply Certification Program, June 21, 1971; Manual for Evaluating Public Water Supplies; Manual of Individual Water Supply Systems; Water Supply and Plumbing Cross-Connections; Manual for the Evaluation of a State Drinking Water Supply Program; various papers and reports produced by the staff; Interim primary drinking Water Standards, (40 CFR 141).

INFORMATION CONTACTS:

Regional or Local Office: See appendix.

Headquarters Office: Office of Water Supply, Office of Water and Hazardous Materials, Environmental Protection Agency, Washington, DC 20460.

RELATED PROGRAMS: 66.422, Water Quality Control-Monitoring Assistance; 66.423, Water Quality and Pollution Control Information System-orientation and Training Seminars.

66.426 WATER POLLUTION CONTROL - AREA WIDE WASTE TREATMENT MANAGEMENT PLANNING GRANTS

FEDERAL AGENCY: OFFICE OF WATER AND HAZARDOUS MATERIALS, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Federal Water Pollution Control Act Amendments of 1972, Section 208, Public Law 92-500; 33 U.S.C. 1288.

OBJECTIVES: To encourage and facilitate the development and implementation of areawide waste treatment management plans in designated areas.

TYPES OF ASSISTANCE: Project Grants.

USES AND USE RESTRICTIONS: Funds are provided to designated planning agencies for a period of up to 24 months to develop an initial areawide waste treatment management plan for the area.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: An applicant agency must be designated by the Governor or appropriate local officials in conformance with 40 CFR 126.11 or 126.16 and approved by the Administrator of EPA as the official areawide waste treatment management planning agency for the area and must agree to develop a plan and a continuing planning process meeting the requirements of 40 CFR 35, Subpart F for the entire designated area.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: In the case of an area designated by the Governor(s), the grant application must include a statement of certification or refusal of certification by the chief official(s) of the reviewing agency(ies) wherein the area is located. Cost will be determined in accordance with General Services Administration FMC 74-4.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: Preapplication coordination with appropriate Regional Office recommended. Must comply with all requirements of Part I, OMB Circular No. A-95. In the case of an area designated by the Governor(s), the application and supporting data must be submitted by the State reviewing agency(ies) designated by the Governor(s) prior to submission to EPA. Additionally in interstate cases, the application must be submitted to the Governor of the State wherein the greatest portion of the planning area resides. The standard application forms required by General Services Administration FMC 74-7 are furnished by EPA.

Application Procedure: The grant application must be submitted in duplicate to the appropriate Regional Administrator of EPA on such forms as the Administrator may prescribe.

Award Procedure: Grant application is reviewed by appropriate EPA Regional Office and if approvable, the grant is awarded by the Regional Administrator. Notification of grant award must be made to the State Central Information Reception Agency and Department of the Treasury on SF 240.

Deadlines: Grant applications must be received within one year after the planning area and agency have been designated.

Range of Approval/Disapproval Time: 45 days.

Appeals: Within one year after date of designation.

Renewals: Not applicable.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: The Federal rate of assistance is 100 percent of eligible costs for all grant awards made through fiscal year 1975.

Length and Time Phasing of Assistance: 24 months.

POST ASSISTANCE REQUIREMENTS:

Reports: Semi-annual progress reports must be submitted by grantee.

Audits: Grants are subject to inspection and audit by representatives of the Comptroller General of the U.S. and EPA or any authorized representative.

Records: Grantee financial management systems must comply with provision of General Services Administration FMC 74-7.

FINANCIAL INFORMATION:

Account Identification: 20-00-0108-0-1-304.

Obligations: (Grants) FY 74 $13,500,000; FY 75 est $150,000,000; and FY 76 est $53,000,000.

Range and Average of Financial Assistance: $300,000 to $3,000,000; $1,250,000.

PROGRAM ACCOMPLISHMENTS: Eleven grants were awarded in fiscal year 1974. In fiscal year 1975 145 grants are expected to be awarded. FY 1976 is expected to be at a level of about 50 grants.

REGULATIONS, GUIDELINES, AND LITERATURE: 40 CFR 126; 40 CFR 35, Subpart F; 40 CFR 30. "Federal Assistance Programs of the Environmental Protection Agency" (no charge). "Grants Administration Manual," available from the Government Printing Office.

INFORMATION CONTACTS:

Regional or Local Office: See Regional Offices listed in appendix.

Headquarters Office: Director, Water Planning Division, EPA, Washington, D C 20460.

RELATED PROGRAMS: 66.418, Water Pollution Control - Grants for Construction of Treatment Works; 66.419, Water Pollution Control - State and Interstate Program Grants.

66.427 PESTICIDES SCIENCE AND TECHNOLOGY-TECHNICAL INFORMATION

(Technical Information Services)

FEDERAL AGENCY: OFFICE OF WATER AND HAZARDOUS MATERIALS, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Public Health Service Act; Public Law 78-410, as amended; 42 U.S.C. 241-246.

OBJECTIVES: To provide access to the latest information available concerning exposure to, and the toxic effects of, pesticide chemicals introduced into man's environment.

TYPES OF ASSISTANCE: Dissemination of Technical Information.

USES AND USE RESTRICTIONS: A range of publications and specialized information services are available free or for purchase. Publications available are the "Compendium of Registered Pesticides," "Pesticides Monitoring Journal," quarterly and "Pesticides Abstract" on a monthly basis. The latter provides abstracts and indexes to much of the worlds literature on pesticides. In addition, a "Current Awareness Service" bulletin is published monthly which consists of an up-to-date listing of publications in the field of pesticides. Reprints of the articles listed are available on request. Services available also include reprints of published articles, literature searches, preparation of bibliographies and other information which is of interest to the scientific community and the general public. Reference cards indexed by author and subject are available on approximately 25,000 individual citations of published articles relating to pesticides. Entire articles for approximately 10,000 of these citations are also available on microfiche and as hard copy. Fees for certain services may be charged in accordance with notice published in Federal Register 12/3/71. Fee schedule may be obtained from EPA Public Information Office, Telephone (202) 755-2808.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Any person or organization may obtain service. Those with specialized professional or technical needs can obtain information to suit their interest level.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: None.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: None.

Application Procedure: Informal inquiry or request addressed to: Environmental Protection Agency, Office of Water and Hazardous Materials, Technical Services Division, 4th and M Sts., S.W., Washington, DC 20460.

Award Procedure: Not applicable.

Deadlines: None.

Range of Approval/Disapproval Time: Not applicable.

Appeals: Not applicable.

Renewals: Not applicable.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: Not applicable.

Length and Time Phasing of Assistance: Not applicable.

POST ASSISTANCE REQUIREMENTS:

Reports: None.

Audits: None.

Records: None.

FINANCIAL INFORMATION:

Account Identification: 20-00-0108-0-1-304.

Obligations: (Salaries and expenses) FY 74 $417,000; FY 75 est $456,000; and FY 76 est $650,000.

Range and Average of Financial Assistance: Not applicable.

PROGRAM ACCOMPLISHMENTS: Approximately 5,000 reprints were provided during fiscal year 1974. 8,850 is the estimate for fiscal year 1975.

REGULATIONS, GUIDELINES, AND LITERATURE: The monthly issuance of "Pesticides Abstracts" is available at a cost of $11.85 per year (plus $3 additional for foreign mailing), $0.95 for a single copy and $1.45 for the index copy. The Pesticides Monitoring Journal, published quarterly, is available for $4.65 per year (plus $1.20 additional for foreign mailing) or $1.20 for a single copy. Completed parts of the Compendium of Registered Pesticides are available as follows: Vol. 1, Herbicides, Catalogue No. EP-5.11/1 (CRPO 1) $50.85 (plus $12.70 foreign) Volume 2, Fungicides and Nematicides, Catalogue No. EP 5.11/2 (CRPO 2) $57.00 (plus $14.25 - foreign); Volume 3, Insecticides, Acaricides, Molluscicides and Antifouling Compounds, Catalogue No. EP 5.11/3(CRPO 3) $67.85 (plus $17.00 - foreign); Volume 4, Rodenticides and Mammal, Bird and Fish Toxicants, Catalogue No. EP 5.11/4 (CRPO 4) $7.50 (plus $1.90 - foreign); Volume 5, Disinfectants, Catalogue No. EP 5.11/5 (CRPO 5) $17.50 (plus $4.50 - foreign. These publications cna be obtained from the Superintendent of Documents, Government Printing Office, Washington, DC 20402.

INFORMATION CONTACTS:

Regional or Local Office: See Regional Offices listed in appendix.

Headquarters Office: Environmental Protection Agency, Office of Water and Hazardous Materials, Technical Services Division, Washington, DC 20460.

RELATED PROGRAMS: 10.025, Plant and Animal Disease and Pest Control; 15.607, Pesticide Appraisal and Monitoring; 66.502, Pesticides Research Grants.

66.428 WATER POLLUTION CONTROL - PROFESSIONAL TRAINING GRANTS

(Water Pollution Control Graduate Training)

FEDERAL AGENCY: OFFICE OF WATER AND HAZARDOU0 MATERIALS, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Section 104(g)(3)(A) of the Water Pollution Control Act as amended, Public Law 92-500; 33 U.S.C. 1254.

OBJECTIVES: To improve training and education for professional and scientific water environmental programs and to increase the number of adequately trained water pollution control and abatement personnel.

TYPES OF ASSISTANCE: Project Grants.

USES AND USE RESTRICTIONS: In addition to the EPA general grant conditions (Appendix A to Subchapter B of 40 CFR), each training grant shall be subject to the following conditions: (a) Recipients of assistance under training grants shall be entitled to the normal student holidays observed by an academic institution, or the holiday and vacation schedule applicable to all trainees at a nonacademic institution. (b) Recipients of assistance under training grants must be citizens of the U.S., its territories, or possessions, or lawfully admitted to the US for permanent residence. (c) Generally training grants will provide for student support for tuition and fees only. However, stipends are permitted when, in the judgment of the grantee, they are needed to attract qualified students. No stipend may be less than $1,000 or more than $3,000.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Public or private agencies institutions and to individuals.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: Cost will be determined in accordance with General Services Administration FMC 74-4.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: Standards of General Services Administration FMC 74-7 apply only to State and local governments. However, applications will be accepted on either FMC 74-7 forms or EPA Form 5700-12 from State and local governments.

Application Procedure: Requests for application forms and completed applications should be submitted to the EPA Grants Administration Division headquarters office.

Award Procedure: Each application shall be subjected to administrative evaluation to determine adequacy in relation to grant regulations and to technical and program evaluation to determine merit and relevancy of the project. Applicant must agree to administer the grant in accordance with EPA Grant policies and procedures in effect at time of award.

Deadlines: None.

Range of Approval/Disapproval Time: 90 to 120 days.

Appeals: None.

Renewals: None.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: A minimum of five percent cost sharing is required.

Length and Time Phasing of Assistance: Term of grant shall be determined at time of award.

POST ASSISTANCE REQUIREMENTS:

Reports: Interim and final progress, financial status, as specified in grant award; usually yearly and final progress and expenditure reports, equipment and any additional reports as set forth in the grant agreement.

Audits: Grants are subject to inspection and audit by EPA, the Comptroller General of the U.S., or any authorized representative.

Records: Financial records, including all documents to support entries on accounting records and to substantiate charges to each grant must be kept available to personnel authorized to examine EPA grant accounts. All records must be maintained for three years after the end of each budget period or the resolution of any audit exceptions.

FINANCIAL INFORMATION:

Account Identification: 20-00-0108-0-1-304.

Obligations: (Grants) FY 74 $3,200,000; FY 75 est $2,193,000; and FY 76 est $1,200,000.

Range and Average of Financial Assistance: $1,000 to $110,000; $43,576.

PROGRAM ACCOMPLISHMENTS: The Office of Water Programs Operations and predecessor organizations, during the last 10 fiscal years, have supported 5,673 graduate students, 1,183 of whom were in the pipeline, that is, still being supported by WQO training grant on June 30, 1974. 54 grants were awarded during fiscal year 1974. 60 awards and 600 trainees is the expected level for fiscal year 1975, and 36 awards in fiscal year 1976

REGULATIONS, GUIDELINES, AND LITERATURE: Interim regulations, Grant Programs, Environmental Protection Agency, Federal Register, Vol. 36, No. 229, P. 22716. Grant Assistance Programs of the Environmental Protection Agency (no charge). Grants Administration Manual, available from the Government Printing Office.

INFORMATION CONTACTS:

Regional or Local Office: Individuals are encouraged to communicate with appropriate EPA Regional Administrator listed in the appendix. Eligible applicants for training may also contact institutions that have received an EPA training grant.

Headquarters Office: For information concerning grant applications and procedures contact Environmental Protection Agency, Grants Administration Division, Washington, DC 20460. For program information contact Chief Academic Training Section, Office of Water Program Operations, Environmental Protection Agency. Washington, DC 20460.

RELATED PROGRAMS: 15.951, Water Resources Research Matching Grants to State Institutes; 66.420, Water Pollution Control - State and Local Manpower Development; 66.423, Water Quality Control Information System Orientation and Training Seminars.

66.429 WATER POLLUTION CONTROL - TECHNICAL TRAINING GRANTS

(Undergraduate Training Grants)

FEDERAL AGENCY: OFFICE OF WATER AND HAZARDOUS MATERIALS, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Sections 109, 110 and 111 of the Water Pollution Control Act as amended, Public Law 92-500; 33 U.S.C. 1259, 1260, 1261.

OBJECTIVES: To improve the training and education for technical personnel in the design, operation, and maintenance of waste treatment works.

TYPES OF ASSISTANCE: Project grants.

USES AND USE RESTRICTIONS: In addition to the EPA general grant conditions (Appendix A to Subchapter B of 40 CFR), each training grant shall be subject to the following conditions: (a) Recipient of assistance under training grants shall be entitled to the normal student holidays observed by an academic institution, or the holiday and vacation schedule applicable to all trainees at a nonacademic institution. (b) Recipients of assistance under training grants must be citizens of the United States, its territories, or possessions, or lawfully admitted to the United States for permanent residence. (c) Generally training grants will provide for student support only through scholarships. (d) Training grants awarded under Section III of the Federal Water Pollution Control Act will be subject to the following conditions: Grantees must obtain the following agreement in writing from persons awarded scholarships under Section III for undergraduate study of the operation and maintenance of waste treatment works: I agree to enter and remain in an occupation involving the design, operation, or maintenance of waste treatment works for a period of 2 years after the satisfactory completion of my studies under this program. I understand that if I fail to perform this obligation I may be required to repay the amount of my scholarship. The grantee agrees to take such action as may reasonably be required to enforce the foregoing agreement. Any sums received by the grantee shall be credited or paid to the United States in accordance with 40 CFR 30.603.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Institutions of higher education.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: Cost will be determined in accordance with General Services Administration FMC 74-4.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: Standards of General Services Administration FMC 74-7 apply only to State and local governments; however, applications from State and local governments will be accepted on either FMC 74-7 forms or EPA Form 5700-12.

Application Procedure: Requests for application forms and completed applications should be submitted to the EPA Grants Administration Division headquarters office.

Award Procedure: Each application shall be subjected to administrative evaluation to determine adequacy in relation to grant regulations and to technical and program evaluation to determine merit and relevancy of the project. Applicant must agree to administer the grant in accordance with EPA Grant policies and procedures in effect at time of award.

Deadlines: None.

Range of Approval/Disapproval Time: Not applicable.

Appeals: None.

Renewals: Not applicable.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: A minimum of five percent cost sharing is required.

Length and Time Phasing of Assistance: Term of grant shall be determined at time of award.

POST ASSISTANCE REQUIREMENTS:

Reports: Interim and final progress, financial status, as specified in gr ant award; usually yearly and final progress and expenditure reports, equipment and any additional reports as set forth in the grant agreement.

Audits: Grants are subject to inspection and audit by EPA, the Comptroller General of the United States, or any authorized representative.

Records: Financial records, including all documents to support entries on accounting records and to substantiate charges to each grant must be kept available to personnel authorized to examine EPA grant accounts. All records must be maintained for three years after the end of each budget period, or the

FINANCIAL INFORMATION: dit exceptions.

Account Identification: 20-00-0108-0-1-304.

Obligations: (Grants) FY 74 $331,000; FY 75 est $331,000; and FY 76 est $331,000.

Range and Average of Financial Assistance: $10,000 to $45,000; $37,000.

PROGRAM ACCOMPLISHMENTS: The office of Water Programs Operations during the past four years has supported four institutions in developing and implementing programs for the training of technicians in the design, operation and maintenance of waste treatment works; approximately 100 students have graduated, with an additional 100 under training at present. Other grants have provided curricula and trained instructors for the above activities. Nine awards with 80 trainees is the expected level for fiscal year 1975 and eight awards in fiscal year 1976.

REGULATIONS, GUIDELINES, AND LITERATURE: Interim Regulations, Grant Programs, Environmental Protection Agency, Federal Register, Vol. 36, No. 229, p. 22716. Grant Assistance Programs of the Environmental Protection Agency (no charge). Grants Administration Manual, available from the Government Printing Office.

INFORMATION CONTACTS:

Regional or Local Office: Individuals are encouraged to communicate with appropriate EPA Regional Administrator listed in the appendix.

Headquarters Office: For information concerning grant applications and procedures contact Environmental Protection Agency, Grants Administration Division, Washington, DC 20460. For program information contact Chief, Academic Training Section, Office of Water Programs Operations, EPA, Washington, DC 20460.

RELATED PROGRAMS: 15.951, Water Pollution Control - Direct Training; 15.952, Water Pollution Control-State and Local Manpower Development; 66.417, Water Quality Control Information System-Orientation and Training Seminars; 66.420, Water Resources Research-Assistance to States for Institutes; 66.423, Water Resources Research-Matching Grants to State Institutes.

66.430 WATER POLLUTION CONTROL FELLOWSHIPS

(State and Local Water Pollution Control Fellowships)

FEDERAL AGENCY: OFFICE OF WATER AND HAZARDOUS MATERIALS, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Section 104(g)(3)(B) of the Water Pollution Control Act as amended, Public Law 92-500; 33 U.S.C. 1254.

OBJECTIVES: To augment the capability of State and local water pollution control agencies through support for up-grading their personnel in professional training at qualified institutions.

TYPES OF ASSISTANCE: Project Grants.

USES AND USE RESTRICTIONS: Recipients of assistance under this part shall be entitled to tuition and fees, an allowance for books and supplies up to a maximum of $250, and the normal student holidays observed by an academic institution. In addition, full-time fellows who are employees of regional, State or local environmental pollution control or regulatory agencies may receive a stipend allowance in an amount not to exceed a total of $6,500 from EPA. Part-time fellows may receive a small stipend when justified by extraordinary needs related to the purpose of the fellowships.

ELIGIBILITY REQUIREMENTS:

APPLICANT ELIGIBILITY: All applicants for fellowships under this part must be (a) citizens of the United States, its territories, or possessions, or lawfully admitted to the U.S. for permanent residence, and (b) accepted by an accredited education institution for full or part-time enrollment for academic credit in an education program which directly relates to water pollution abatement and control. Applicants for agency fellowships must be present or prospective employees of a regional, State, or local environmental pollution control or regulatory agency. Present employees must be recommended for a fellowship by their employing agency. Prospective employees must have a written commitment from such an agency for tentative employment upon completion of the fellowship.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: Applicant must submit evidence of past academic achievements (official transcripts of grades and degrees awarded), scores from graduate record exams, and pertinent experience, as well as evidence of having made necessary prior acceptance arrangements at the institution of his choice and with a sponsor who will guide his studies. EPA application form No. 57770-2 and other applicable forms included in the application.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: None.

Application Procedure: Requests for application forms and completed application should be submitted to the EPA Grants Administration Division headquarters office.

Award Procedure: Each application shall be subjected to administrative evaluation to determine adequacy of the application in relation to grant regulations and to technical and program evaluation to determine merit and relevancy of the project.

Deadlines: None.

Range of Approval/Disapproval Time: 90 to 120 days.

Appeals: None.

Renewals: None.

ASSISTANCE CONSIDERATIONS: None.

Formula and Matching Requirements: None.

Length and Time Phasing of Assistance: The term of grant shall be determined at time of award, usually one year.

POST ASSISTANCE REQUIREMENTS:

Reports: Such reports as may be specified in grant agreement.

Audits: Fellowships are subject to inspection and audit by representative of EPA and the Comptroller General.

Records: None.

FINANCIAL INFORMATION:

Account Identification: 20-00-0108-0-1-304.

Obligations: (Grants) FY 74 $344,000; FY 75 $246,000; and FY 76 est $344,000.

Range and Average of Financial Assistance: $1,000 to $6,000; $5,500.

PROGRAM ACCOMPLISHMENTS: In fiscal year 1974, 30 fellowships were funded and 30 individuals are completing graduate studies. 39 awards with 39 trainees is the expected level for fiscal year 1975, and 53 awards in fiscal year 1976.

REGULATIONS, GUIDELINES, AND LITERATURE: All information included in application kit.

INFORMATION CONTACTS:

Regional or Local Office: Individuals are encouraged to communicate with the appropriate EPA Regional Administrator listed in the appendix.

Headquarters Office: For information concerning grant applications and procedures contact Environmental Protection Agency, Grants Administration Division, Washington, DC 20460. For program information contact Academic Training Section WPO, EPA, Washington, DC 20460. Telephone: (202)426-3971.

RELATED PROGRAMS: 15.951, Water Resources Research Matching Grants to State Institutions; 66.420, Water Pollution Control-State and Local Manpower Development; 66.423, Water Quality Control Information System Orientation and Training Seminars. Resources Research Matching Grants to State Institutions.

66.431 WATER POLLUTION CONTROL LOANS

FEDERAL AGENCY: OFFICE OF WATER AND HAZARDOUS MATERIALS, ENVIRONMENTAL PROTECTION AGENCY AND SMALL BUSINESS ADMINISTRATION

AUTHORIZATION: Federal Water Pollution Control Act Amend-

ments of 1972, Section 8, Public Law 92-500; which amends Section 7 of the Small Business Act, 15 U.S.C. 636.

OBJECTIVES: Assist small businesses which would otherwise suffer economic injury in adding to or altering their equipment, facilities, or methods of operation to meet the water pollution control requirements established under the FWPCA.

TYPES OF ASSISTANCE: Direct Loans.

USES AND USE RESTRICTIONS: Funds are provided to qualified small businesses for use in purchasing and establishing such additions, alterations, or changes in method of operation as are "necessary and adequate" to comply with pollution control requirements established under the Act.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Small business concerns may be eligible if the loan requirement results from engaging in one or more of the following: 1) The business has a discharge requiring a permit under Section 402 of the Act; 2) The business discharges into a publicly-owned treatment works which requires pretreatment by the business; 3) The business plans to discharge into a municipal sewer system through the construction of a lateral or interceptor sewer; 4) The business is subject to the requirements of a State or areawide authority for controlling the disposal of pollutants that may affect ground-water; 5) The business requires a Corps of Engineers permit for dredged or fill material; 6) The business is subject to Coast Guard or State requirements regarding the standard of performance of marine sanitation devices controlling sewage from vessels; 7) The business is implementing a plan to control or prevent the discharge or spill of oil or other hazardous substances.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: Statement of refusal of a direct loan from a commercial lending institution (two refusals required in communities of 200,000 or more).

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: None.

Application Procedure: The application for technical review for certification of necessary and adequate must be submitted in duplicate to the appropriate Regional Administrator of EPA. No set format is required; items to be included are published in 40 CFR 21 or may be obtained from the Regional EPA or SBA office.

Award Procedure: Loan application is reviewed by appropriate EPA Regional Office (or by the State if the State program has been approved) for a certification of necessary and adequate for the additions, alterations, or methods of operation covered by the application. This review is strictly technical; the EPA statement of certification is transmitted to the appropriate SBA office where a financial review of the applicant's ability to perform and repay the loan is conducted. Loan is awarded by SBA.

Deadlines: None.

Range of Approval/Disapproval Time: EPA review to be complete within 45 days of receipt of complete application unless a public hearing is deemed necessary by the Regional Administrator in which case the time is extended accordingly.

Appeals: Within 30 days of disapproval by Regional Administrator.

Renewals: Not applicable.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: Not applicable.

Length and Time Phasing of Assistance: Up to 30 years.

POST ASSISTANCE REQUIREMENTS:

Reports: None.

Audits: None.

Records: None.

FINANCIAL INFORMATION:

Account Identification: 32-45-0100-0-1-506.

Obligations: Not separately identifiable.

Range and Average of Financial Assistance: Indefinite.

PROGRAM ACCOMPLISHMENTS: Program in initial stages.

REGULATIONS, GUIDELINES, AND LITERATURE: Interim Regulations, Environmental Protection Agency, Federal Register Vol. 39, No. 160, 40 CFR 21.

INFORMATION CONTACTS:

Regional or Local Office: See appendix.

Headquarters Office: Water Planning Division, Environmental Protection Agency, Office of Water and Hazardous Materials, Washington, DC 20460. Telephone: (202) 755-2114.

RELATED PROGRAMS: None.

OFFICE OF RESEARCH AND DEVELOPMENT

66.500 ENVIRONMENTAL PROTECTION - CONSOLIDATED RESEARCH GRANTS

FEDERAL AGENCY: OFFICE OF RESEARCH AND DEVELOPMENT, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Sections 103 and 104 of the Clean Air Act as amended; Public Law 88-206; 42 U.S.C. 1857b and 1857b-1. Sections 104, 105, 107, 108, 113 of the Federal Water Pollution Control Act as amended; Public Law 92-500; 33 U.S.C. 1254, 1257, 1258, 1263; Sections 204 and 205 of the Solid Waste Disposal Act as amended; Public Law 89-272; 42 U.S.C. 3253. Sections 1442 and 1444 of the Safe Drinking Water Act; Public Law 93-523.

OBJECTIVES: To support research to explore and develop strategies and mechanisms for those in the economic, social, governmental and environmental systems to use in environmental management. To support research to determine the environmental affects and hence the control requirements associated with energy, to identify develop, and demonstrate necessary pollution control techniques, and to evaluate the economic and social consequences of alternative strategies for pollution control of energy systems.

TYPES OF ASSISTANCE: Project Grants.

USES AND USE RESTRICTIONS: Available for allowable direct cost expenditures incident to research performance plus allocable portions of allowable indirect costs of the institutions, in accordance with the established policies of EPA.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Nonprofit institutions such as universities and colleges, hospitals, laboratories, State and local government departments, other public or private non-profit institutions and individuals who have demonstrated unusually high scientific ability.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: Cost of grants to State and local governments will be determined in accordance with General Services Administration FMC 74-4.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: Discussion with program office advisable. Environmental assessment required with application. Standards of General Services Administration FMC 74-7 apply only to State and local governments, however, applications from State and local governments will be accepted on either General Services Administration FMC 74-7 forms or EPA Form 5700-12.

Application Procedure: Request for application forms and completed applications should be submitted to the Environmental Protection Agency, Grants Administration Division, PM 216, Washington, DC 20460.

Award Procedure: Each application shall be subjected to administrative evaluation to determine the adequacy of the application in relation to grant regulations and to program evaluation; technical and extramural review determines the merit and relevance of the project.

Deadlines: None.

Range of Approval/Disapproval Time: Approximately 90 days.

Appeals: No appeals procedure; however, revised proposals may be resubmitted in light of "Award Procedure."

Renewals: None. Standard grant application should be prepared and submitted. It will be reviewed in same manner as a new application and will compete for available funds.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: A minimum of five percent cost sharing is required except for programs where matching funds are required by statute.

Length and Time Phasing of Assistance: Grants normally funded on a 12-month basis (yearly). Total project period varies according to program requirements.

POST ASSISTANCE REQUIREMENTS:

Reports: As specified in grant agreement (usually quarterly and final progress and expenditure reports).

Audits: Grants are subject to inspections and audit by representatives of the Comptroller General of the United States and EPA or any authorized representative.

Records: Financial records, including all documents to support entries on accounting records and to substantiate changes to each grant, must be kept available to personnel authorized to examine EPA grant accounts. All records must be maintained for three years after the end of each budget period and if questions still remain, such as those raised as a result of audit, related records should be retained until the matter is completely resolved.

FINANCIAL INFORMATION:

Account Identification: 20-00-0107-0-1-304. 20-00-0109-0-1-304.

Obligations: (Grants) FY 74 $1,794,000; FY 75 est $6,163,500; and FY 76 est $5,416,500.

Range and Average of Financial Assistance: $2,500 to $99,000; $39,000.

PROGRAM ACCOMPLISHMENTS: In fiscal year 1974, 46 grants were funded. A significant increase in the number of projects supported is expected for fiscal years 1975 and 1976 in the area of energy research.

REGULATIONS, GUIDELINES, AND LITERATURE: Interim Regulations, Grant Programs, Environmental Protection Agency, Federal Register, Vol. 36, No. 229, p. 22716; Interim Regulations, Research and Demonstration Grants, Environmental Protection Agency, Federal Register, Vol. 38, No. 93, p. 12784. "Federal Assistance Program of the Environmental Protection Agency," (no charge). "Grants Administration Manual," available from the Government Printing Office.

INFORMATION CONTACTS:

Regional or Local Office: Individuals are encouraged to communicate with the appropriate EPA Regional Administrator listed in the appendix.

Headquarters Office: For information on grant applications and procedures contact Environmental Protection Agency, Grants Administration Division, PM 216, Washington, DC 20460. For program information contact Chief, Project Processing Staff, RD-674, Office of Research and Development, Environmental Protection Agency, Washington, DC 20460. Telephone: (202) 426-2275.

RELATED PROGRAMS: 66.501, Air Pollution Control Research Grants; 66.502, Pesticides Research Grants; 66.503, Radiation Research Grants; 66.504, Solid Waste Research Grants; 66.505, Water Pollution Control-Research, Development, and Demonstration Grants; 66.506, Water Supply Research Grants.

66.501 AIR POLLUTION CONTROL RESEARCH GRANTS

FEDERAL AGENCY: OFFICE OF RESEARCH AND DEVELOPMENT, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Sections 103 and 104 of the Clean Air Act, as amended; Public Law 88-206; 42 U.S.C. 1857b and 1857b-1.

OBJECTIVES: To support and promote research and development projects relating to the causes, effects, extent, prevention and control of air pollution.

TYPES OF ASSISTANCE: Project Grants.

USES AND USE RESTRICTIONS: Available for allowable direct cost expenditures incident to research performance plus allocable portions of allowable indirect costs of the institutions, in accordance with the established policies of EPA.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Nonprofit institutions such as universities and colleges, hospitals, laboratories, State and local health depart-

ments, and other public or private nonprofit institutions. Grants may also be awarded to individuals who have demonstrated unusually high scientific ability.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: Cost of grants to State and local governments will be determined in accordance with General Services Administration FMC 74-4.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: Discussion with program office advisable. Environmental assessment required with application. Standards of General Services Administration FMC 74-7 apply only to State and local governments, however, applications from State and local governments will be accepted on either General Services Administration FMC 74-7 forms or EPA Form 5700-12.

Application Procedure: Requests for application forms and completed applications should be submitted to the Environmental Protection Agency, Grants Administration Division, PM 216, Washington, DC 20460.

Award Procedure: Each application shall be subjected to administrative evaluation to determine the adequacy of the application in relation to grant regulations and to program evaluation; technical and extramural review determines the merit and relevance of the project.

Deadlines: None.

Range of Approval/Disapproval Time: Approximately 90 days.

Appeals: No appeals procedure; however, revised proposals may be resubmitted in light of "Award Procedure."

Renewals: None. Standard grant application should be prepared and submitted. It will be reviewed in same manner as a new application and will compete for available funds.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: A minimum of five percent cost sharing is required except for programs where matching funds are required by statute.

Length and Time Phasing of Assistance: Grants normally funded on a 12-month basis (yearly). Total project period varies according to program requirements.

POST ASSISTANCE REQUIREMENTS:

Reports: As specified in grant award (usually quarterly interims and final progress and expenditure reports).

Audits: Grants are subject to inspection and audit by representatives of the Comptroller General of the United States and EPA or any authorized representative.

Records: Financial records, including all documents to support entries on accounting records and to substantiate charges to each grant, must be kept available to personnel authorized to examine EPA grant accounts. All records must be maintained for three years after the end of each budget period, and if questions still remain, such as those raised as a result of audit, related records should be retained until the matter is completely resolved.

FINANCIAL INFORMATION:

Account Identification: 20-00-0107-0-1-304.

Obligations: (Grants) FY 74 $5,062,000; FY 75 est $4,527,400; and FY 76 est $4,500,000.

Range and Average of Financial Assistance: $2,500 to $154,000; $39,000.

PROGRAM ACCOMPLISHMENTS: In fiscal year 1974, 130 grants were funded. A slightly smaller number of projects will be funded in fiscal years 1975 and 1976.

REGULATIONS, GUIDELINES, AND LITERATURE: Interim Regulations, Grant Programs, Environmental Protection Agency, Federal Register, Vol. 36, No. 229, p. 22716; Interim Regulations, Research and Demonstration Grants, Environmental Protection Agency, Federal Register, Vol. 38, No. 93, p.12784. "Federal Assistance Programs of the Environmental Protection Agency," (no charge). "Grants Administration Manual," available from the Government Printing Office.

INFORMATION CONTACTS:

Regional or Local Office: Individuals are encouraged to communicate with the appropriate EPA Regional Administrator listed in the appendix.

Headquarters Office: For information concerning grant applications and procedures contact Environmental Protection Agency, Grants Administration Division, PM 216, Washington, DC 20460. For program information contact Chief, Project Processing Staff, RD-674, Office of Research and Development, Environmental Protection Agency, Washington, DC 20460. Telephone: (202) 426-2275.

RELATED PROGRAMS: 66.001, Air Pollution Control Program Grants; 66.002, Air Pollution Fellowships; 66.003, Air Pollution Manpower Training Grants; 66.005, Air Pollution Survey and Demonstration Grants.

66.502 PESTICIDES RESEARCH GRANTS

FEDERAL AGENCY: OFFICE OF RESEARCH AND DEVELOPMENT, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Section 20 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended; Public Law 92-516; 7 U.S.C. 136r.

OBJECTIVES: To support and promote the coordination of research projects relating to human and ecological effects from pesticides, pesticide degradation products, and alternatives to pesticides.

TYPES OF ASSISTANCE: Project Grants.

USES AND USE RESTRICTIONS: Available for the allowable direct cost expenditures incident to research performance plus allocable portions of allowable indirect costs of the institutions, in accordance with the established policies of EPA.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Universities or others as may be necessary, (including State and local governments and individuals).

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: Cost of grants to State and local governments will be determined in accordance with General Services Administration FMC 74-4.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: Discussion with program office advisable. Environmental assessment required with application. Standards of General Services Administration FMC 74-7 apply only to State and local government, however, applications from State and local governments will be accepted on either General Services Administration FMC 74-7 forms or EPA Form 5700-12.

Application Procedure: Requests for application forms and completed applications should be submitted to Environmental Protection Agency, Grants Administration Division, PM 216, Washington, DC 20460.

Award Procedure: Each application shall be subjected to administrative evaluation to determine the adequacy of the application in relation to grant regulations, and to program evaluation; technical and extramural review determines the merit and relevance of the project.

Deadlines: None.

Range of Approval/Disapproval Time: Approximately 90 days.

Appeals: No appeals procedure; however, revised proposals may be resubmitted in light of "Award Procedure."

Renewals: None. Standard grant application should be prepared and submitted. It will be reviewed in same manner as a new application and will compete for available funds.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: A minimum of five percent cost sharing is required except for programs where matching funds are required by statute.

Length and Time Phasing of Assistance: Grants normally funded on a 12-month basis (yearly). Total project period varies according to program requirements.

POST ASSISTANCE REQUIREMENTS:

Reports: As specified in grant award (usually quarterly interims and final progress and expenditure reports).

Audits: Grants are subject to inspections and audit by representatives of the Comptroller General of the United States and EPA or any authorized representative.

Records: Financial records, including all documents to support entries on accounting records and to substantiate changes to each grant, must be kept available to personnel authorized to examine EPA grant accounts. All records must be maintained for three years after the end of each budget period, and if questions still remain, such as those raised as a result of audit, related records should be retained until the matter is completely resolved.

FINANCIAL INFORMATION:

Account Identification: 20-00-0107-0-1-304.

Obligations: (Grants) FY 74 $1,337,000; FY 75 est $1,391,000; and FY 76 est $1,700,000.

Range and Average of Financial Assistance: $9,000 to $300,000; $46,000.

PROGRAM ACCOMPLISHMENTS: In fiscal year 1974, 29 grants were funded. A slight increase in the number of projects supported is expected for fiscal years 1975 and 1976.

REGULATIONS, GUIDELINES, AND LITERATURE: Interim Regulations, Grant Programs, Environmental Protection Agency, Federal Register, Vol. 36, No. 229, p. 22716; Interim Regulations, Research and Demonstration Grant, Environmental Protection Agency, Federal Register, Vol. 38, No. 93, p. 12784. "Federal Assistance Programs of the Environmental Protection Agency," (no charge). "Grants Administration Manual," available from the Government Printing Office.

INFORMATION CONTACTS:

Regional or Local Office: Individuals are encouraged to communicate with the appropriate EPA Regional Administrator listed in the appendix.

Headquarters Office: For information concerning grant applications and procedures contact Environmental Protection Agency, Grants Administration Division, PM 216, Washington, DC 20460. For program information contact Chief, Project Processing Staff, RD-674, Office of Research and Development, Environmental Protection Agency, Washington, DC 20460. Telephone: (202) 426-2275.

RELATED PROGRAMS: 10.053, Dairy Indemnity Payments; 15.607, Pesticide Appraisal and Monitoring.

66.503 RADIATION RESEARCH GRANTS

FEDERAL AGENCY: OFFICE OF RESEARCH AND DEVELOPMENT, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Public Health Service Act, as amended; Public Law 78-410; 42 U.S.C. 241 and 246.

OBJECTIVES: To support and promote research relating to the exploration of environmental radiation hazards and reduction of the resultant risk to health.

TYPES OF ASSISTANCE: Project Grants.

USES AND USE RESTRICTIONS: Available for the allowable direct cost expenditures incident to research performance plus allocable portions of allowable indirect costs of the institutions, in accordance with the established policies of EPA.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Universities, hospitals, laboratories, State and local governments, other public or private institutions, or individuals.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: Cost of grants to State and local governments will be determined in accordance with General Services Administration FMC 74-4.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: Discussion with program office advisable. Environmental assessment required with application. Standards of General Services Administration FMC 74-7 apply only to State and local governments, however, applications from State and local governments will be accepted on either General Services Administration FMC 74-7 forms or EPA Form 5700-12.

Application Procedure: Requests for application forms and completed applications should be submitted to the Environmental Protection Agency, Grants Administration Division, PM-216, Washington, DC 20460.

Award Procedure: Each application shall be subjected to administrative evaluation to determine the adequacy of the application in relation to grant regulations, and to program evaluation; technical and extramural review determines the merit and relevance of the project.

Deadlines: None.

Range of Approval/Disapproval Time: Approximately 90 days.

Appeals: No appeals procedure; however, revised proposals may be resubmitted in light of "Award Procedure."

Renewals: None. Standard grant application should be prepared and submitted. It will be reviewed in same manner as a new application and will compete for available funds.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: A minimum of five percent cost sharing is required except for programs where matching funds are required by statute.

Length and Time Phasing of Assistance: Grants normally funded on a 12-month basis (yearly). Total project period varies according to program requirements.

POST ASSISTANCE REQUIREMENTS:

Reports: As specified in grant award (usually quarterly interims and final progress and expenditure reports).

Audits: Grants are subject to inspection and audit by representatives of the Comptroller General of the United States and EPA or any authorized representative.

Records: Financial records, including all documents to support entries on accounting records and to substantiate charges to each grant, must be kept available to personnel authorized to examine EPA grant accounts. All records must be maintained for three years after the end of each budget period, and if questions still remain, such as those raised as a result of audit, related records should be retained until the matter is completely resolved.

FINANCIAL INFORMATION:

Account Identification: 20-00-0107-0-1-304.

Obligations: (Grants) FY 74 $159,000; FY 75 est $9,000; and FY 76 est $9,000.

Range and Average of Financial Assistance: $10,000 to $47,000; $32,000.

PROGRAM ACCOMPLISHMENTS: In fiscal year 1974, five grants were funded. This program is being greatly curtailed in fiscal years 1975 and 1976.

REGULATIONS, GUIDELINES, AND LITERATURE: Interim Regulations, Grant Programs, Environmental Protection Agency, Federal Register, Vol. 36, No. 229, p. 22716; Interim Regulations, Research and Demonstration Grants, Environmental Protection Agency, Federal Register, Vol. 38, No. 93, p. 12784. "Federal Assistance Programs of the Environmental Protection Agency," (no charge). "Grants Administration Manual," available from the Government Printing Office.

INFORMATION CONTACTS:

Regional or Local Office: Individuals are encouraged to communicate with the appropriate EPA Regional Administrator listed in the appendix.

Headquarters Office: For information concerning grant applications and procedures contact Environmental Protection Agency, Grants Administration Division, PM 216, Washington, DC 20460. For program information contact Chief, Project Processing Staff, RD-674 Office of Research and Development, Environmental Protection Agency, Washington, DC 20460. Telephone: (202) 426-2275.

RELATED PROGRAMS: None.

66.504 SOLID WASTE RESEARCH GRANTS

FEDERAL AGENCY: OFFICE OF RESEARCH AND DEVELOPMENT, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Solid Waste Disposal Act, Section 204, and 205 as amended; Public Law 89-272; 42 U.S.C. 3253.

OBJECTIVES: To support and promote the coordination of research and development in the area of collection, storage, utilization, salvage or final disposal of solid waste.

TYPES OF ASSISTANCE: Project Grants.

USES AND USE RESTRICTIONS: Available for the allowable direct cost expenditures incident to research performance plus allocable portions of allowable indirect costs of the institutions, in accordance with established EPA policies.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Public or private agencies and institutions, State and local governments, and individuals.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: Cost of grants to State and local governments will be determined in accordance with General Services Administration FMC 74-4.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: Discussion with program office advisable. Environmental assessment required with application. Standards of General Services Administration FMC 74-7 apply only to State and local governments, however, applications from State and local governments will be accepted on either FMC 74-7 forms or EPA Form 5700-12.

Application Procedure: Requests for application forms and completed applications should be submitted to EPA Grants Administration Division, PM 216, Washington, DC 20460.

Award Procedure: Each application shall be subjected to administrative evaluation to determine adequacy of application in relation to grant regulations, and to program evaluation; technical and extramural review determines the merit and relevance of the project.

Deadlines: None.

Range of Approval/Disapproval Time: Approximately 90 days.

Appeals: No appeals procedure; however, revised proposals may be resubmitted in light of "Award Procedure."

Renewals: None. Standard grant application should be prepared and submitted. It will be reviewed in same manner as a new application and will compete for available funds.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: A minimum of five percent cost sharing is required, except for programs where matching funds are required by statute.

Length and Time Phasing of Assistance: Grants normally funded on a 12-month basis (yearly). Total project period varies according to program requirements.

POST ASSISTANCE REQUIREMENTS:

Reports: As specified in grant award (usually quarterly interims and final progress and expenditure reports).

Audits: Grants are subject to inspection and audit by representatives of the Comptroller General of the United States and EPA or any authorized representative.

Records: Financial records, including all documents to support entries on accounting records and to substantiate charges to each grant, must be kept available to personnel authorized to examine EPA grant accounts. All records must be maintained for three years after the end of each budget period, and if questions still remain, such as those raised as a result of audit, related records should be retained until the matter is completely resolved.

FINANCIAL INFORMATION:

Account Identification: 20-00-0107-0-1-304.

Obligations: (Grants) FY 74 $761,000; FY 75 $688,200; and FY 76 est $690,000.

Range and Average of Financial Assistance: $26,000 to $170,000; $86,000.

PROGRAM ACCOMPLISHMENTS: In fiscal year 1974, 9 research grants were funded. A slightly smaller number of projects will be funded in fiscal years 1975 and 1976.

REGULATIONS, GUIDELINES, AND LITERATURE: Interim Regulations, Grant Programs, Environmental Protection Agency, Federal Register, Vol. 36, No. 229, p. 22716; Interim Regulations Research and Demonstration Grants, Environmental Protection Agency, Federal Register, Vol. 38, No. 93, p. 12784. "Federal Assistance Programs of the Environmental Protection Agency," (no charge). "Grants Administration Manual," available from the Government Printing Office.

INFORMATION CONTACTS:

Regional or Local Office: Individuals are encouraged to communicate with the appropriate EPA Regional Administrator listed in the appendix.

Headquarters Office: For information concerning grant applications and procedures contact Environmental Protection Agency, Grants Administration Division, PM 216, Washington, DC 20460. For program information contact Chief, Project Processing Staff, RD-674, Office of Research and Development, Environmental Protection Agency, Washington, DC 20460. Telephone: (202) 426-2275.

RELATED PROGRAMS: None.

66.505 WATER POLLUTION CONTROL--RESEARCH, DEVELOPMENT, AND DEMONSTRATION GRANTS

FEDERAL AGENCY: OFFICE OF RESEARCH AND DEVELOPMENT, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Sections 104, 105, 107, 108, 113 of the Federal Water Pollution Control Act as amended; Public Law 92-500; 33 U.S.C. 1254, 1255, 1257, 1258, 1263.

OBJECTIVES: To support and promote the coordination and acceleration of research, development, and demonstration projects relating to the causes, effects, extent, prevention, reduction and elimination of water pollution.

TYPES OF ASSISTANCE: Project Grants.

USES AND USE RESTRICTIONS: Available for allowable direct cost expenditures incident to research performance plus allocable portions of allowable indirect costs of the institution, in accordance with established EPA policies.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Nonprofit institutions such as universities and colleges, hospitals, laboratories, State and local government departments, other public or private nonprofit institutions, grants may also be awarded to individuals who have demonstrated unusually high scientific ability. Grants under certain sections of this law may be awarded to profit-making organizations.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: Cost of grants to State and local governments will be determined in accordance with General Services Administration FMC 74-4.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: Discussion with program office advisable, environmental assessment required with application. Demonstration grant applications should be reviewed under procedures in Part I of OMB Circular No. A-95 (revised). Standards of General Services Administration FMC 74-7 apply only to State and local governments, however, applications from State and local governments will be accepted on either FMC 74-7 forms or EPA Form 5700-12.

Application Procedure: Requests for application forms and completed applications should be submitted to the Environmental Protection Agency, Grants Administration Division, PM 216, Washington, DC 20460.

Award Procedure: Each application shall be subjected to administrative evaluation to determine the adequacy of the application in relation to grant regulations and to program evaluation; technical and extramural review determines the merit and relevance of the project. For demonstration grants, notification of grant award must be made to the State Central Information Reception Agency and Department of the Treasury on SF 240.

Deadlines: None.

Range of Approval/Disapproval Time: Approximately 90 days.

Appeals: No appeals procedure; however, revised proposals may be resubmitted in light of "Award Procedure." Standard grant application should be prepared and submitted. It will be reviewed in same manner as a new application and will compete for available funds.

Renewals: None.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: A minimum of five percent cost sharing is required, except for programs where matching funds are required by statute.

Length and Time Phasing of Assistance: Grants normally funded on a 12-month basis (yearly). Total project period varies according to program requirements.

POST ASSISTANCE REQUIREMENTS:

Reports: As specified in grant award (usually quarterly interims and final progress and expenditure reports).

Audits: Grants are subject to inspection and audit by EPA and the Comptroller General of the U. S. or any authorized representative.

Records: Financial records, including all documents to support entries on accounting records and to substantiate charges to each grant, must be kept available to personnel authorized to examine EPA grant accounts. All records must be maintained for three years after the end of each budget period, and if questions still remain, such as those raised as a result of audit, related records should be retained until the matter is completely resolved.

FINANCIAL INFORMATION:

Account Identification: 20-00-0107-0-1-304.

Obligations: (Grants) FY 74 $16,797,000; FY 75 est $9,269,600; and FY 76 est $8,500,000.

Range and Average of Financial Assistance: Research Grants: $4,000 to $308,000; $49,000; Demonstration Grants: $12,000 to $500,00; $89,000.

PROGRAM ACCOMPLISHMENTS: In fiscal year 1974, 276 grants were funded. A significantly smaller number of projects are expected to be funded in fiscal year 1975 and 1976.

REGULATIONS, GUIDELINES, AND LITERATURE: Interim Regulations, Grant Programs, Environmental Protection Agency; Federal Register, Vol. 36, No. 229, p. 22716; Interim Regulations, Research and Demonstration Grants, Environmental Protection Agency; Federal Register, Vol. 38, No. 93, P.12784. "Federal Assistance programs of the Environmental Protection Agency," (No charge). "Grants Administration Manual," available from the Government Printing Office.

INFORMATION CONTACTS:

Regional or Local Office: Individuals are encouraged to communicate with appropriate EPA Regional Administrator listed in the appendix.

Headquarters Office: For information concerning grant applications and procedures contact Environmental Protection Agency, Grants Administration Division, PM 216, Washington, DC 20460. For program information contact Chief, Project Processing Staff, RD-674, Office of Research and Development, Environmental Protection Agency, Washington, DC 20460. Telephone: (202) 426-2275.

RELATED PROGRAMS: 15.950, Additional Water Resources Research; 66.418, Construction Grants for Wastewater Treatment Works; 66.506, water Supply Research Grants.

66.506 WATER SUPPLY RESEARCH GRANTS

FEDERAL AGENCY: OFFICE OF RESEARCH AND DEVELOPMENT, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Sections 1442 and 1444 of the Safe Drinking Water Act; Public Law 93-523.

OBJECTIVES: To conduct research relating to the causes, diagnosis, treatment, control, and prevention of physical and mental diseases and other impairments of man resulting directly or indirectly from contaminates in water or to the provision of a dependably safe supply of drinking water.

TYPES OF ASSISTANCE: Project Grants.

USES AND USE RESTRICTIONS: Available for the allowable direct cost expenditures incident to research performance plus allocable portions of allowable indirect costs of the institutions, in accordance with the established policies of EPA.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Educational institutions, public agencies, including State and local governments, other organizations and individuals.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: Cost of grants to State and local governments will be determined in accordance with General Services Administration FMC 74-4.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: Discussion with program office advisable. Environmental assessment required with application. Standards of General Services Administration FMC 74-7 apply only to State and local governments, however, applications from State and local governments will be accepted on either FMC 74-7 forms or EPA Form 5700-12.

Application Procedure: Requests for application forms and completed applications should be submitted to the Environmental Protection Agency, Grants Administration Division, PM 216, Washington, DC 20460.

Award Procedure: Each application shall be subjected to administrative evaluation to determine the adequacy of the application in relation to grant regulations and to program evaluation, technical and extramural review to determine the merit and relevance of the project.

Deadlines: None.

Range of Approval/Disapproval Time: Approximately 90 days.

Appeals: No appeals procedure as such. However, revised proposals may be resubmitted according to instructions above.

Renewals: None. Standard grant application should be prepared and submitted. It will be reviewed in same manner as a new application and will compete for available funds.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: A minimum of five percent cost sharing is required except for programs where matching funds are required by statute.

Length and Time Phasing of Assistance: Grants normally funded on a 12-month basis (yearly). Total project period varies according to program requirements.

POST ASSISTANCE REQUIREMENTS:

Reports: As specified in grant award (usually quarterly interims and final progress and expenditure reports).

Audits: Grants are subject to inspection and audit by representatives of the Comptroller General of the United States and EPAA or any authorized representative.

Records: Financial records, including all documents to support entries on accounting records and to substantiate charges to each grant, must be kept available to personnel authorized to examine EPA grant accounts. All such records must be maintained for 3 years after the end of each budget period, and if questions still

remain, such as those raised as a result of audit, related records should be retained until the matter is completely resolved.

FINANCIAL INFORMATION:

Account Identification: 20-00-0107-0-1-304.

Obligations: FY 74 $312,000; and FY 75 est $1,257,500; and FY 76 est $4,900,000.

Range and Average of Financial Assistance: $6,000 to $85,000; $28,000.

PROGRAM ACCOMPLISHMENTS: In fiscal year 1974, 11 grants were funded. A significant increase in the number of projects supported is anticipated for fiscal years 1975 and 1976 due to the passage of the Safe Drinking Water Act.

REGULATIONS, GUIDELINES, AND LITERATURE: Interim Regulations, Grant Programs, Environmental Protection Agency; Federal Register, Vol. 36, No. 229, p. 22716; Interim Regulations, Research and Demonstration Grants, Environmental Protection Agency; Federal Register, Vol. 38, No. 93, p.12764. "Federal Assistance Programs of the Environmental Protection Agency," (No charge) "Grants Administration Manual." Available from the Government Printing Office.

INFORMATION CONTACTS

Regional or Local Office: Individuals are encouraged to communicate with the appropriate EPA Regional Administrator listed in the appendix.

Headquarters Office: For information concerning grant applications and procedures contact Environmental Protection Agency, Grants Administration Division, PM 216, Washington, DC 20460. For program information contact, Chief, Project Processing Staff, RD-674, Office of Research and Development, Environmental Protection Agency Washington, DC 20460. Telephone: (202)426-2275.

RELATED PROGRAMS: 15.950, Additional Water Resources Research, 66.505, Water Pollution Control-Research, Development, and Demonstration Grants.

66.600 ENVIRONMENTAL PROTECTION-CONSOLIDATED PROGRAM GRANTS

FEDERAL AGENCY: OFFICE OF PLANNING AND MANAGEMENT, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Including but not limited to: Section 105 of the Clean Air Act, 42 U.S.C. 1857c. Section 106 of the Federal Water Pollution Control Act Amendments of 1972, 33 U.S.C. 1151; Section 207 of the Solid Waste Disposal Act, 42 U.S.C. 3251 *et* seq.

Objectives: To enable States to coordinate and manage environmental approaches to their pollution problems. Consolidated grants are alternate grant delivery mechanisms. These mechanisms provide for consolidation into one grant instrument those grants awarded separately to States for management of environmental protection activities including but not limited to air pollution control, water pollution control, and solid waste management.

TYPES OF ASSISTANCE: Project Grants.

USES AND USE RESTRICTIONS: Grant funds may be used for costs specifically incurred in the conduct of a project in accordance with the purposes enumerated in the approved application.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Any State designated entity eligible to receive and administer funds made available through the applicable statutory authorizations. Such an applicant is eligible even though it may not be currently receiving funds under one of the grant authorities.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: States and EPA Regional Offices together have flexibility in developing the format of the application so long as funding sources are indicated, and the State presents an interdisciplinary approach to its pollution problems. States are encouraged to describe all their environmental protection activities. The application should include quantified State objectives. If possible, the State should include critical path/strategy charts of its pollution control decision-making efforts. The applicant's program should complement the applicable EPA Regional Office program operating guidance. Information contained in the application should not duplicate information already provided or to be provided by the State to satisfy other EPA requirements such as air implementation plan documentation. A State Plan is required under Part III of OMB Circular No. A-95 (revised). Cost will be determined in accordance with General Services Administration FMC 74-4.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: Preapplication communications should be directed to the appropriate EPA Regional Administrator. Environmental assessment required with application. Applicants for State and local entities should use standard application forms as required by General Services Administration FMC 74-7 and furnished by EPA.

Application Procedure: The application should be submitted to the appropriate EPA Regional Office.

Award Procedure: Notification of grant award must be made by EPA to the designated State Central Information Reception Agency and Department of Treasury on SF 240.

Deadlines: Grant must be approved by EPA prior to beginning of State's fiscal year.

Range of Approval/Disapproval Time: Minimum review time is seven days.

Appeals: None.

Renewals: None.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: See applicable program descriptions.

Length and Time Phasing of Assistance: The terms of the grant agreement shall be determined by the State and EPA at time of award.

POST ASSISTANCE REQUIREMENTS:

Reports: Only final expenditure reports are required. State-regional office grantee program performance evaluation meetings may be scheduled 60 days after initiation of the grant and approximately every 90 days thereafter. After each meeting, the regional office will prepare an evaluation report and submit a copy to the State. Both State and EPA performance should be evaluated at the meetings. The final quarterly report should be an annual report. The State will not be required to submit written progress reports during the course of the grant cycle. The State must be provided with the evaluation format early enough to be prepared for the scheduled evaluation conferences.

Audits: Subject to inspection and audit by EPA and the U.S. Comptroller General or any other authorized representative.

Records: See EPA Grant Programs, Interim Regulations, Subchapter B, Appendix A.

FINANCIAL INFORMATION:

Account Identification: 20-00-0108-0-1-304.

Obligations: See applicable program descriptions.

Range and Average of Financial Assistance: See applicable program descriptions.

PROGRAM ACCOMPLISHMENTS: Nine grants totaling $12,300,000 were awarded to States for support of their fiscal year 1974 activities. Ten grants, totaling $13,845,000 have been awarded to states for support of their fiscal year 1975 activities.

REGULATIONS, GUIDELINES, AND LITERATURE: Interim Regulations, 40 CFR Part 30; EPA, General Grant Regulations and Procedures, State and Local Assistance, 40 CFR Part 35. "Federal Assistance Programs of the Environmental Protection Agency," (No charge). "Grants Administration Manual," available from the Government Printing Office.

INFORMATION CONTACTS:

Regional or Local Office: Contact appropriate EPA Regional Administrator listed in appendix.

Headquarters Office: Director, Grants Administration Division, PM 216, Environmental Protection Agency, Washington, DC 20460.

RELATED PROGRAMS: 66.001, Air Pollution Control Program Grants; 66.419, Water Pollution Control-State and Interstate Program Grants.

66.601 ENVIRONMENTAL FINANCING AUTHORITY

FEDERAL AGENCY: OFFICE OF PLANNING AND MANAGEMENT, ENVIRONMENTAL PROTECTION AGENCY AND DEPARTMENT OF THE TREASURY

AUTHORIZATION: Federal Water Pollution Control Act Amendments of 1972, Section 12, Public Law 92-500, 33 U.S.C. 128 in.

OBJECTIVES: To provide public bodies a source for marketing bonds and other maturities at reasonable rates for financing the non-Federal share (25 percent) of Waste Water Treatment Construction grants.

TYPES OF ASSISTANCE: Direct Payments for Specified Use.

USES AND USE RESTRICTIONS: Financing by the Environmental Financing Authority is solely for the purpose of providing a market to public bodies to sell bonds and maturities when these can not be sold on the open market at reasonable interest rates. What constitutes a reasonable rate and qualifying criteria are contained in 40 CFR 39. In addition, if a public body is of 10,000 population or less, it must have been refused financing by Farmers Home Administration.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: Public bodies are eligible when their maturities can not be sold at reasonable interest rates on the open market. Also, if it has a population of 10,000 or less, application must

have been made to, and refused by the Farmers Home Administration.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: Statement of refusal for financing by the Farmers Home Administration in communities of 10,000 population or less; the public body must document that it was unable to sell maturities on reasonable terms (reasonable terms defined in 40 CFR 39.105-5); and, if application is not in excess of $250,000, documentation of its efforts to sell the obligations to at least two local or regional banks that ordinarily purchase municipal bonds.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: None.

Application Procedures: Application is submitted to the appropriate Regional Administrator. No standard format is prescribed, data to be provided are published in 40 CFR 39.

Award Procedure: Application is reviewed by the appropriate EPA Regional Administrator to determine if it qualifies. If so, a promissory note is negotiated with the applicant; which is subject to approval by the EFA. Subsequently, the EPA Regional Administrator forwards the application to the authority with the appropriate certification and amount of the financing.

Deadlines: The authority cannot make commitments to purchase obligations subsequent to July 1, 1975.

Range of Approval/Disapproval Time: None.

Appeals: None.

Renewals: No renewals, but there could be renegotiations in case of default on payments.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: Not applicable.

POST ASSISTANCE REQUIREMENTS:

Reports: None.

Audits: Annual audit of the Authority by GAO.

Records: None.

FINANCIAL INFORMATION:

Account Identification: 15-10-1804-0-1-910.

Obligations: FY 74 $0; FY 75 est $60,000,000; and FY 76 Act expires June 30, 1975.

Range and Average of Financial Assistance: No experience data available.

PROGRAM ACCOMPLISHMENTS: None.

REGULATIONS, GUIDELINES, AND LITERATURE: Regulations published in 40 CFR 39. Memorandum of agreement for respective roles of EPA and the authority, is pending signature of the authority.

INFORMATION CONTACTS:

Regional or Local Office: Contact the appropriate EPA Regional Administrator listed in the appendix.

Headquarters Office: Director, Financial Management Division EPA, Washington, DC 20460. Telephone: (202) 755-0374.

RELATED PROGRAMS: 66.418, Construction Grants for Wastewater Treatment Works.

66.650 ENVIRONMENTAL PROTECTION-INTERSTATE COOPERATION AND UNIFORM LAWS

FEDERAL AGENCY: OFFICE OF REGIONAL AND INTERGOVERNMENTAL OPERATIONS, ENVIRONMENTAL PROTECTION AGENCY

AUTHORIZATION: Section 102, Clean Air Act, as amended, 42 U.S.C. 1857 et seq. (1970); Section 103, Federal Water Pollution Control Act, as amended, 33 U.S.C. 1151 et seq. (1970); Section 206, Solid Waste Disposal Act, as amended, 42 U.S.C. 3251 et seq. (1970); Section 22, Federal Insecticide, Fungicide and Rodenticide Act, as amended, 7 U.S.C. 135-135k (1970); Section 2021, 1954 Atomic Energy Act, as amended, 42 U.S.C. 2013(d), 2021, 2051, 2073(b), (e), 2092, 2093, 2099, 2111,2112, 2132, 2133, 2134, 2139, 2153, 2201, 2210 (1970); and Section 14, Noise Pollution and Abatement Act of 1970, 42 U.S.C. 1858 et seq. (1970).

OBJECTIVES: To encourage enactment of improved and, so far as practicable, uniform State and local laws; and to encourage cooperative interstate, interlocal, and regional activities by State and local governments in environmental management.

TYPES OF ASSISTANCE: Advisory Services and Counseling.

USES AND USE RESTRICTIONS: Development of effective environmental quality legislative action programs, management laws, and compacts with view to consistency with other State and regional programs in furtherance of strong cooperative national program. No specific restrictions imposed by law or regulation.

ELIGIBILITY REQUIREMENTS:

Applicant Eligibility: State and local environmental protection or pollution control agencies; other appropriate State, regional and local authorities; committees, members, or staffs of State legislatures; compact commissions; other interstate and regional groups.

Beneficiary Eligibility: Same as applicant eligibility.

Credentials/Documentation: None.

APPLICATION AND AWARD PROCESS:

Preapplication Coordination: None.

Application Procedure: Written or oral request to EPA headquarters or regional offices.

Award Procedure: Not applicable.

Deadlines: None.

Range of Approval/Disapproval Time: Not applicable.

Appeals: Not applicable.

Renewals: Not applicable.

ASSISTANCE CONSIDERATIONS:

Formula and Matching Requirements: Not applicable.

Length and Time Phasing of Assistance: Not applicable.

POST ASSISTANCE REQUIREMENTS:

Reports: None.

Audits: Not applicable.

Records: None.

FINANCIAL INFORMATION:

Account Identification: 20-00-0108-0-1-304.

Obligations: (Salaries and expenses) FY 74 $258,460; FY 75 est $180,900; and FY 76 est $182,500.

Range and Average of Financial Assistance: Not applicable.

PROGRAM ACCOMPLISHMENTS: Model laws developed by the first and second National Symposium on State Environmental Legislation were published in the Council of State Government's 1973 and 1974 volumes, respectively, "Suggested State Legislation." Additional assistance is provided on a continuing basis through out the year through sub-national meetings, distribution of suggested State legislation, and evaluation of suggested State legislation and evaluation of proposed State Legislation upon request of a State Legislature or the Office of the Governor.

REGULATIONS, GUIDELINES, AND LITERATURE: Above volumes and copies of individual model laws are available upon request.

INFORMATION CONTACTS:

Regional or Local Office: See appendix.

Headquarters Office: Assistant Director, Regional and Intergovernmental Operations, Environmental Protection Agency, Washington, DC 20460. Telephone: (202) 755-0507.

RELATED PROGRAMS: None.

APPENDIXES

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LIST OF ENVIRONMENTAL PROTECTION AGENCY REGIONAL OFFICES

Address inquiries to the Regional Administrator

States & Territories	Address	Telephone No.
Region I Connecticut, Maine, Massachusetts, New Hampshire Rhode Island, & Vermont	Room 2203 John F. Kennedy Federal Bldg. Boston, Massachusetts 02203	617-223-7210
Region II New Jersey, New York, Puerto Rico, & Virgin Islands	Room 908 26 Federal Plaza New York, New York 10007	212-264-2525
Region III Delaware, Maryland, Pennsylvania, Virginia, West Virginia, & District of Columbia	6th and Walnut Curtis Building Philadelphia, Pennsylvania 19106	215-597-9814
Region IV Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee	1421 Peachtree Street, N.E. Atlanta, Georgia 30309	404-526-5727
Region V Illinois, Indiana, Michigan, Minnesota, Ohio, & Wisconsin	230 South Dearborn Street, 12th Floor Chicago, Illinois 60604	312-353-5250
Region VI Arkansas, Louisiana, New Mexico, Texas, & Oklahoma	1600 Patterson Street Suite 1100 Dallas, Texas 75201	214-749-1962

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Region VII Iowa, Kansas, Missouri, & Nebraska	1735 Baltimore Street Rm. 2 9 Kansas City, Missouri 64108	816-374-5493
Region VIII Colorado, Montana, North Dakota, South Dakota, Utah, & Wyoming	Suite 900, Lincoln Tower 1860 Lincoln Street Denver, Colorado 80203	303-837-3895
Region IX Arizona, California, Hawaii, Nevada, American Samoa, Guam, Trust Territories of Pacific Islands, & Wake Island	100 California Street San Francisco, California 94111	415-556-2320
Region X Alaska, Idaho, Oregon, & Washington	1200 Sixth Avenue Seattle, Washington 98101	206-442-1200

ENVIRONMENTAL PROTECTION AGENCY

REGIONAL GRANTS INFORMATION CONTACTS

Region I Boston	(617)223-5741
Region II New York	(212)264-9860
Region III Philadelphia	(215)597-0544
Region IV Alanta	(404)526-5015
Region V Chicago	(312)353-5981
Region VI Dallas	(214)749-1911
Region VII Kansas City	(816)374-5593
Region VIII Denver	(303)837-2224
Region IX San Francisco	(415)556-7283
Region X Seattle	(206)442-1096

U. S. ENVIRONMENTAL PROTECTION AGENCY

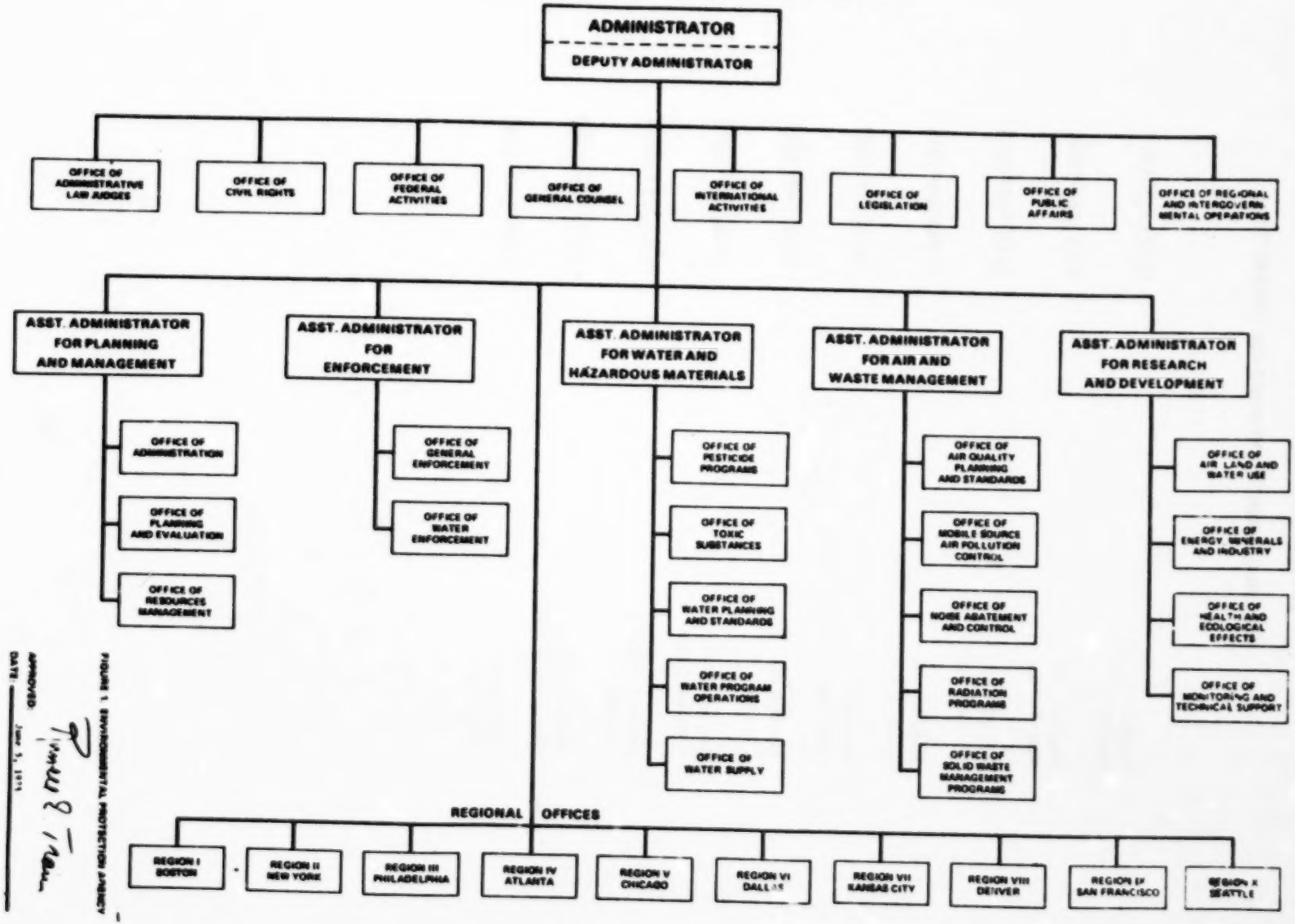
ADMINISTRATOR
DEPUTY ADMINISTRATOR
OFFICE OF ADMINISTRATIVE LAW JUDGES
OFFICE OF CIVIL RIGHTS
OFFICE OF FEDERAL ACTIVITIES
OFFICE OF GENERAL COUNSEL
OFFICE OF INTERNATIONAL ACTIVITIES
OFFICE OF LEGISLATION
OFFICE OF PUBLIC AFFAIRS
OFFICE OF REGIONAL AND INTERGOVERNMENTAL OPERATIONS
ASST. ADMINISTRATOR FOR PLANNING AND MANAGEMENT
OFFICE OF ADMINISTRATION
OFFICE OF PLANNING AND EVALUATION
OFFICE OF RESOURCES MANAGEMENT
ASST. ADMINISTRATOR FOR ENFORCEMENT
OFFICE OF GENERAL ENFORCEMENT
OFFICE OF WATER ENFORCEMENT
ASST. ADMINISTRATOR FOR WATER AND HAZARDOUS MATERIALS
OFFICE OF PESTICIDE PROGRAMS
OFFICE OF TOXIC SUBSTANCES
OFFICE OF WATER PLANNING AND STANDARDS
OFFICE OF WATER PROGRAM OPERATIONS
OFFICE OF WATER SUPPLY
ASST. ADMINISTRATOR FOR AIR AND WASTE MANAGEMENT
OFFICE OF AIR QUALITY PLANNING AND STANDARDS
OFFICE OF MOBILE SOURCE AIR POLLUTION CONTROL
OFFICE OF NOISE ABATEMENT AND CONTROL
OFFICE OF RADIATION PROGRAMS
OFFICE OF SOLID WASTE MANAGEMENT PROGRAMS
ASST. ADMINISTRATOR FOR RESEARCH AND DEVELOPMENT
OFFICE OF AIR, LAND AND WATER USE
OFFICE OF ENERGY, MINERALS AND INDUSTRY
OFFICE OF HEALTH AND ECOLOGICAL EFFECTS
OFFICE OF MONITORING AND TECHNICAL SUPPORT
REGIONAL OFFICES
REGION I BOSTON
REGION II NEW YORK
REGION III PHILADELPHIA
REGION IV ATLANTA
REGION V CHICAGO
REGION VI DALLAS
REGION VII KANSAS CITY
REGION VIII DENVER
REGION IX SAN FRANCISCO
REGION X SEATTLE

FIGURE 1 ENVIRONMENTAL PROTECTION AGENCY

APPROVED:

DATE: June 5, 1971

LIST OF STATE WATER POLLUTION CONTROL AGENCIES

ALABAMA

Alabama Water Improvement Commission
Environmental Health Administration
749 State Office Building
Montgomery, Alabama 36104
(205) 832-3370

ALASKA

Division of Air and Water Control
Alaska Department of Environmental Conservation
Pounch O
Juneau, Alaska 99801
(907) 586-5371

ARIZONA

Division of Water Quality Control
1740 West Adams Street
Phoenix, Arizona 85007
(602) 271-4656

ARKANSAS

Arkansas Department of Pollution Control and Ecology
8001 National Drive
Little Rock, Arkansas 72209
(501) 371-1701

CALIFORNIA

State Water Resources Control Board
1419 9th Street
Sacramento, California 95814
(916) 445-3085

COLORADO

Water Quality Control Division
Department of Health
4210 East 11th Avenue
Denver, Colorado 80220
(303) 388-6111 X231

CONNECTICUT

Water Compliance and Hazardous Substances
Department of Environmental Protection
State Office Building
165 Capital Avenue, Rm. 129
Hartford, Connecticut 06115
(203) 566-3245

DELAWARE

Division of Environmental Control
Department of Natural Resources and Environmental Control
Tatnall Building
Dover, Delaware 19901
(302) 678-4765

DISTRICT OF COLUMBIA

Bureau of Air, Water and Noise
Department of Environmental Services
Environmental Health Administration
25 K Street, N. E.
Washington, D. C. 20002
(202) 629-3748

FLORIDA

Division of Planning, Technical Assistance and Grants
Department of Pollution Control
2562 Executive Center Circle, East
Tallahassee, Florida 32301
(904) 488-4807

GEORGIA

Water Protection Branch
Environmental Protection Division
Department of Natural Resources
270 Washington, Street, S. W.
Atlanta, Georgia 30334
(404) 656-6593

GUAM

Environmental Protection Agency
Government of Guam
P. O. Box 2999
Agana, Guam 96910

HAWAII

Environmental Health Division
Hawaii State Department of Health
P. O. Box 3378
Honolulu, Hawaii 96801
(808) 548-4139

IDAHO

Environmental Services Division
Department of Health and Welfare
Statehouse
Boise, Idaho 83720
(208) 384-2390

ILLINOIS

Water Pollution Control Division
Illinois Environmental Protection Agency
220 Churchill Road
Springfield, Illinois 62706
(217) 782-2027

INDIANA

Indiana Stream Pollution Control Board
State Board of Health
1330 West Michigan Street
(317) 633-5467

IOWA

Water Quality Management Division
Iowa Department of Environmental Quality
3920 Delaware, P. O. Box 3326
Des Moines, Iowa 50319
(515) 265-8134

KANSAS

Water Quality Program
Division of Environment
Kansas State Department of Health & Environment
Forbes Air Force Base Bldg. 740
Topeka, Kansas 66620
(913) 296-3825

KENTUCKY

Division of Water Quality
Department of Natural Resources
and Environmental Protection
Capital Plaza Towers
Frankfort, Kentucky 40601
(502) 564-3410

LOUISANA

Stream Control Commission
Bureau of Environmental Health
Louisiana Health and Human Resources
Administration
P. O. Drawer FC
University Station
Baton Rouge, Louisiana 70803
(504) 389-5309

MAINE

Bureau of Water Pollution Control
Department of Environmental Protection
State House
Augusta, Maine 04330
(207) 289-2591

MARYLAND

Environmental Health Administration
Maryland Department of Health and
Mental Hygiene
610 Howard Street
Baltimore, Maryland 21201
(301) 383-2740

Division of Water Pollution Control
Department of Natural Resources
100 Cambridge Street
Boston, Massachusetts 02202
(617) 727-3855

MICHIGAN

Water Resources Commission
Michigan Department of Natural
Resources
Stevens T. Mason Building
Lansing, Michigan 48926
(517) 373-2682

MINNESOTA

Division of Water Pollution Control
Minnesota Pollution Control Agency
1935 West County Road B2
Roseville, Minnesota 55113
(612) 296-5740

MISSISSIPPI

Water Quality Management
Mississippi Air and Water Pollution
Control Commission
Post Office Box 827
Jackson, Mississippi 39205
(601) 354-7661

MISSOURI

Water Quality Program
Division of Environmental Quality
Post Office Box 1368
Jefferson City, Missouri 65101
(314) 751-3241

MONTANA

Water Quality Bureau
Department of Health and
Environmental Sciences
Cogswell Building
Helena, Montana 59601
(406) 449-2406

NEBRASKA

Water Pollution Control
Department of Environmental Control
State House Station, Box 94653
Lincoln, Nebraska 68509
(402) 471-2186

NEVADA

Bureau of Environmental Health
1209 Johnson Street
Carson City, Nevada 89701
(702) 885-4670

NEW HAMPSHIRE

Water Supply & Pollution Control Commission
105 London Road
Post Office Box 95
Concord, New Hampshire 03301
(603) 271-3503

NEW JERSEY

Division of Water Resources
New Jersey State Department of Environmental Protection
1474 Prospect Street, P. O. Box 2809
Trenton, New Jersey 08625
(609) 292-1637

NEW MEXICO

Water Quality Division
Environmental Improvement Agency
P. O. Box 2348
Santa Fe, New Mexico
(505) 827-2373

NEW YORK

Division of Pure Waters
New York State Department of Environmental Conservation
50 Wolf Road
Albany, New York 12233
(518) 457-6674

NORTH CAROLINA

Water Quality Section
Division of Environmental Management
North Carolina Department of Natural and Economic Resources
Post Office Box 27687
Raleigh, North Carolina 27611
(919) 829-4740

NORTH DAKOTA

Division of Water Supply and Pollution
Department of Health
State Capitol
Bismarck, North Dakota 58501
(701) 224-2386

OHIO

Ohio Environmental Protection Agency
361 East Broad Street, P. O. Box 1049
Columbus, Ohio 43216
(614) 466-6686

OKLAHOMA

Environmental Health Commission
Oklahoma State Department of Health
NE 10th and Stonewall
Oklahoma City, Oklahoma 73117
(405) 271-5600

OREGON	Water Quality Division Department of Environmental Quality 1234 S. W. Morrison Street Portland, Oregon 97205 (503) 229-5278
PENNSYLVANIA	Bureau of Water Quality Management Pennsylvania Department of Environmental Resources Harrisburg, Pennsylvania 17120 (717) 787-2666
PUERTO RICO	Environmental Quality Board P. O. Box 11488 Santurce, Puerto Rico 00910 (809) 725-8692
RHODE ISLAND	Division of Water Supply and Pollution Control Rhode Island Water Pollution Control Health Building Davis Street Providence, Rhode Island 02903
SOUTH CAROLINA	South Carolina Department of Health and Environmental Quality Control 2600 Bull Street Columbia, South Carolina 29201 (803) 758-5631
SOUTH DAKOTA	Water Quality Control Program Department of Environmental Protection State Office Building #2 Pierre, South Dakota 57501 (605) 224-3351
TENNESSEE	Division of Water Quality Control Bureau of Environmental Health Tennessee Department of Public Health 621 Cordell Hull Building 6th Avenue, North Nashville, Tennessee 37219 (615) 741-2275
TEXAS	Water Quality Board Texas Department of Health Capitol Station Austin, Texas 78711 (512) 475-2651
UTAH	Water Quality Section Bureau of Environmental Health 44 Medical Drive Salt Lake City, Utah 84113 (801) 328-6146
VERMONT	Agency of Environmental Conservation Department of Water Resources Montpelier, Vermont 05602 (802)828-3357

VIRGINIA	State Water Control Board 2111 N. Hamilton Street Richmond, Virginia 23230 (703) 770-1411
VIRGIN ISLANDS	Division of Natural Resource Management Department of Conservation and Cultural Affairs Post Office Box 578 Charlotte Amalie St. Thomas, Virgin Islands 00801 (809) 774-3411
WASHINGTON	Water Quality Management Section Department of Ecology Olympia, Washington 98504 (206) 753-3893
WEST VIRGINIA	Division of Water Resources West Virginia Department of Natural Resources 1201 Greenbrier Street Charleston, West Virginia 25311 (304) 345-2107
WISCONSIN	Division of Environmental Protection Wisconsin Department of Natural Resources Madison, Wisconsin 53701 (608) 266-2747
WYOMING	Water Quality Division Department of Environmental Quality State Office Building Cheyenne, Wyoming 82002 (307) 777-7781
N.E.I.W. P.C.C.	New England Interstate Water Pollution Control Commission 607 Boylston Street Boston, Massachusetts 02116
TRUST TERRITORY OF THE PACIFIC ISLANDS	Division of Environmental Health Department of Health Services Saipan, Marianas Islands 96950
GOVERNMENT OF AMERICAN SAMO	Environmental Quality Commission Office of the Governor Pago Pago, American Samo 96920

INFORMATION ON RESEARCH, DEVELOPMENT, AND DEMONSTRATION GRANTS

The Environmental Protection Agency's (EPA) Office of Research and Development (ORD) conducts and supports research, development, and demonstration efforts on a wide variety of subjects primarily related to pollution sources and effects, environmental sciences and pollution control technology. ORD is also responsible for assuring the quality control and standardization of analytical techniques, for the detection and qualification of pollutants of interest to EPA, as well as promoting, processing, methodologies, etc., in pollution control.

ORD establishes its objectives and priorities in response to the overall mission and priorities of EPA. It is highly mission-oriented and concerned with solving priority problems, rather than merely advancing scientific knowledge. Although the scope of ORD projects may vary from quite fundamental research to the full-scale engineering demonstration of new pollution control processes, all projects are directed at meeting specified objectives.

PREAPPLICATION ASSISTANCE

Submission of preapplications to EPA is encouraged for all research and demonstration grant programs to (1) establish communication between EPA and the applicant; (2) determine the applicant's eligibility; (3) determine how well the project can compete with similar applications; and (4) eliminate any proposal which has no chance for funding.

There is no required format for the submission of preapplications. State and local government agencies may use EPA Form 5700-30 which was developed in compliance with the requirements of the Federal Management Circular (FMC) 74-7; however, use of this form is not mandatory, and is not even encouraged in the Research and Demonstration grant program since the majority of grantees are not government agencies.

Since there are no format requirements for a preapplication, any such proposal submitted will be accepted and evaluated. However, in order for a preapplication to be fully evaluated, it must contain certain information. A preapplication should normally be a three or four page narrative, outlining the project concepts, and containing the following information.

1. Objective - A clear statement of the specific objective and the presumed value to EPA of obtaining the objective should be made.

2. Project plan - A brief description of the research or demonstration concept. This should include a plan for execution of the project, a projected time schedule for accomplishment of intermediate milestones. and the final objective.

3. Experimental data developed by feasibility studies previously completed.

4. Estimated duration of the project, proposed starting and completion dates.

5. Budget - A preliminary estimate of total project costs along with an indication of the share of the costs to be provided by the applicant.

6. Staff/facilities - A brief listing of project staff and their capabilities, and any special facilities that would contribute to the success of the project. A single individual who will have primary responsibility for planning, coordinating, and supervising the project should be identified, along with the amount of his time to be devoted to the project.

The applicant should submit his proposal to Grants Administration Division (GAD) for appropriate referral. If the preapplication form (EPA Form 5700-30) is used, submission to GAD is mandatory.

Grants Administration Division (PM-216)
Office of Planning and Management
Environmental Protection Agency
Washington, D. C. 20460

Following the evaluation, the program is responsible for notifying the submitter of its opinion of the preapplication and the course of action suggested. Notification usually takes one of the following forms:

1. Encouragement of submission of a formal application for review. In this case, the applicant should be requested to indicate on his formal proposal the appropriate part of the Agency that the proposal should be referred to for formal review.

2. Encouragement to submit a modified preapplication.

3. Discouragement of further pursuit of the particular proposal.

If another Agency is responsible for the Federal Government's activities in the area covered by an R&D preapplication, it is appropriate for the program office to notify the applicant of other possible sources of funding.

It is Agency policy that every effort be made to notify the applicant of the appropriate action within forty-five (45) days of Agency receipt of the preapplication.

An unsolicited proposal is a written offer to perform work which (1) does not result from (a) a formal written EPA request for contract proposals or quotations, or (b) an oral quotation solicited under EPA small purchase procedures, (2) is not submitted on a grant preapplication form, and (3) is intended to result in award of an EPA grant or contract.

SOLICITED PROPOSALS

Requests for Proposals (RFP's) for all planned Tasks will be advertised in the Commerce Business Daily issued by the U. S. Department of Commerce. A subscription to this publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402. These advertisements will provide instructions for obtaining RFP packages from EPA's Contracts Management Division or responsible office. Each RFP package will include detailed information on the form and content of proposals to be submitted as well as the required time and place of submission.

EPA's Contracts Management Division publishes a "Guide for Prospective Contractors" to assist the business community in its efforts to find new markets in the Environmental Protection Agency. This publication includes the names and addresses of contracting offices in EPA, the types of products and services procured, general information about the Agency, and guidance to aid business in selling to EPA.

UNSOLICITED CONTRACT PROPOSALS

While most of OR&D's contract research and demonstration is conducted through use of RFP's to solicit proposals contacts can also be awarded on the basis of unsolicited proposals which meet the sole-source requirements of the Federal Procurement Regulations. Unsolicited contract proposals should be addressed to the Grants Administration Division (PM-216), Environmental Protection Agency, Washington, D. C. 20460. While no specific format is required, such proposals should generally contain:

1. Name, address and telephone number of the organization or individual submitting the proposal.
2. Date of preparation or submission.
3. Type of organization (profit, educational, individual, other).
4. Concise title.
5. Project objective.
6. Need, utility and significance of project.
7. Scope of work, i.e., an outline and discussion of the purpose of proposed effort of activity, the method of attacking the problem, and nature and extent of anticipated results.
8. Experimental data developed by feasibility studies previously completed.
9. Estimated duration of the project, proposed starting and completion dates.
10. Scientific or technical references.

11. Names of key personnel to be involved, brief biographical information, including principal publications and relevant experience.

12. Equipment, facilities and personnel requirements.

13. Proposed budget, including separate cost estimates for salaries and wages, equipment, expendable supplies, services, travel, subcontracts, other direct costs and overhead.

The material submitted should contain both a technical and a business proposal. The technical proposal should clearly define the unique concept involved (as required for sole-source procurements) and include a plan for turning the concept into reality. It is suggested that the technical proposal identify any proprietary aspects of the proposed ideas of process. The business proposal should include a detailed cost proposal, information concerning past Government contracts, and any special terms and conditions desired.

Review Criteria for Environmental Protection Agency Research Proposals for Institutions Abroad

Research proposals from institutions abroad are reviewed by our Agency to assure that the following criteria are met:

1. The proposal is outstanding or original in concept;

2. the proposed work is highly important to the achievement of EPA program objectives;

3. the proposed work must be performed outside the United States because of unusual personnel or material resources available, or other existing conditions;

4. the proposed work is urgently needed by the sponsoring program office and constitutes a timely opportunity which would be lost if not supported at this time;

5. an adequate level of funding cannot be obtained for the work by the proposed grantee/contractor without financial support from the EPA; and

6. the proposed grant/contract objectives are likely to be achieved within the proposed period.

EPA Training Grants

EPA awards training grants to non-profit institutions and organizations for the development of career oriented personnel qualified to work in pollution abatement and control. Potential trainees should contact the appropriate institution or organization. Under current program plans there will be no funds available for obligation for graduate training programs after June 30, 1976.

Applicants for a training grant are encouraged to contact the appropriate EPA program office:

- Office of Academic Training (Air)
  Office of Air Quality Planning and Standards
  Office of Air and Waste Management
  Environmental Protection Agency
  Research Triangle Park, North Carolina 27711

- Academic Training Section (Water)
  Municipal Permits and Operations Division
  Office of Water Program Operations
  Office of Water and Hazardous Materials
  Environmental Protection Agency
  Washington, D.C. 20460

Application for a training grant must be submitted on EPA form 5700-12, "Application for Federal Assistance". These forms are available from the Environmental Protection Agency, Grants Administration Division, Grants Information Branch, Washington, D. C. 20460.

EPA Fellowships

EPA awards fellowships for the development of career oriented personnel qualified to work in pollution abatement and control. Under current program plans there will be no funds available for obligation for fellowships after June 30, 1976.

Emphasis is being placed on the following types of fellowships in the Air Pollution Control Programs:

- o Agency fellowships - awarded to present or prospective employees of a regional, State, or local environmental pollution control or regulatory agency to provide training for and upgrading of personnel in the areas of pollution abatement and control.
- o Special fellowships - awarded in limited numbers to individuals for education and training in pollution control science, engineering, and technology and in specialty areas supportive of pollution abatement and control efforts.

The Air Pollution Fellowship Program is conducted competitively. However, since the program seeks to develop personnel to meet the needs of non-Federal agencies, the priority assigned to applications for funding is signficantly influenced by Agency Fellowship Certification.

Applicants for a Fellowship in this area are encouraged to contact the following EPA program office for information.

Office of Academic Training
Office of Air Quality Planning and Standards
Office of Air and Waste Management
Environmental Protection Agency
Research Triangle Park, North Carolina 27711

EPA intends to award only a limited number of Water Pollution Control Fellowships during FY 75. However, applicants must be present or prospective employees of a State agency. Therefore, applicants should first contact the State water pollution control agency in the State where they are or will be employed.

Programmatic information may be obtained by contacting the:

Academic Training Section
Municipal Permits and Operations Division
Office of Water Program Operations
Office of Water and Hazardous Materials
Environmental Protection Agency
Washington, D.C. 20460

Policies and procedures covering the administration of EPA Training Grants and Fellowships were published in the Federal Register on June 20, 1973.

Application for Fellowships must use EPA Form 5770-2,3,4,5, "Fellowships Application". These forms are available from the Environmental Protection Agency, Grants Administration Division, Grants Information Branch, Washington, D. C. 20460.

NATIONAL FLOOD INSURANCE PROGRAM

General

The National Flood Insurance Program is a Federally-subsidized program authorized by the National Flood Insurance Act of 1968 (42 U.S.C. 4001-4127) to protect property owners who previously had been unable to get coverage through the private insurance industry. It is administered by the Federal Insurance Administration, Department of Housing and Urban Development. The program, for the first time, made flood insurance available to individuals at affordable rates. In return for the Federal subsidy, State and local governments are required to adopt certain minimum floodplain management measures to reduce or avoid future flood damage within their floodprone areas.

The Flood Disaster Protection Act of 1973 (P.L. 93-234, December 31, 1973) greatly expanded the available limits of flood insurance coverage and imposed additional requirements on property owners and communities.

The Act required the purchase of flood insurance on and after March 2, 1974, as a condition of receiving any form of Federal or Federally-related assistance for construction purposes or for the acquisition of any real or nonexpendable personal property in an identified special flood hazard area that is located within any community currently participating in the National Flood Insurance Program. A "participating community," also known as an "eligible community," is a community in which the Federal Insurance Administration has authorized the sale of flood insurance under the National Flood Insurance Program.

For any community that was not participating in the program at the time the assistance was approved, the statutory requirement for the purchase of flood insurance did not apply. However, beginning July 1, 1975, or one year after notification of identification as a flood-prone community, whichever is later, the requirement applies to all identified special flood hazard areas within the United States, which have been delineated on Flood Hazard Boundary Maps or Flood Insurance Rate Maps issued by the Department of Housing and Urban Development. Thereafter, no EPA financial assistance can legally be approved for real or nonexpendable personal property or for construction purposes in these areas unless the community has entered the program and flood insurance is purchased.

Regulations

HUD regulations governing the National Flood Insurance Program are set forth in Title 24 of the Code of Federal Regulations, Chapter 10, Subchapter B, commencing at Part 1909.

The final EPA general grant regulations published on the Federal Register on May 8, 1974, include the requirements for the purchase of flood insurance as a condition of EPA assistance (40 CFR 30.405-10.)

EPA Grantee Requirements

1. Wastewater treatment construction grants.

The grantee or the construction contractor, as appropriate, must acquire flood insurance made available to it under the National Flood Insurance Act of 1968, as amended, beginning with the period of construction and maintain such insurance for the entire useful life of the project if the total value of insurable improvements is $10,000 or more. The amount of insurance required is the total project cost, excluding facilities which are uninsurable under the National Flood Insurance Program and excluding the cost of the land, or the maximum limit of coverage made available to the grantee under the National Flood Insurance Act, whichever is less. The required insurance premium for the period of construction is an allowable project cost.

2. Other grant programs.

The grantee must acquire and maintain any flood insurance made available to it under the National Flood Insurance Act of 1968, as amended, if the approved project includes (a) any incidental construction-type activity, or (b) any acquisition of real or nonexpendable personal property, and the total cost of such activities and acquisitions is $10,000 or more. The amount of insurance required is the total cost of any insurable, nonexpendable personal or real property acquired, improved, or constructed, excluding the cost of land, as a direct cost under the grant, or the maximum limit of coverage made available to the grantee under the National Flood Insurance Act, as amended, whichever is less, for the entire useful life of the property. The required insurance premium for the period of project support is an allowable project cost.

If EPA provides financial assistance for nonexpendable personal property to a grantee that the Agency has previously assisted with respect to real estate at the same facility in the same location, EPA must require flood insurance on the previously-assisted building as well as on the personal property. The amount of flood insurance required on the building should be based upon its current value, however, and not on the amount of assistance previously provided.

Sources of insurance policies, maps, and program information

1. Insurance policies under the National Flood Insurance Program can be obtained from any licensed property insurance agent or broker serving the eligible community, or from the National Flood Insurers Association (NFIA) servicing company for the State. A current listing of servicing companies is enclosed.

Department of Housing And Urban Development
REGIONAL FLOOD INSURANCE SPECIALISTS

REGION I
John F. Kennedy Federal Building
Room 405A
Boston, Massachusetts 02203
Telephone: (617) 223-2616 or 2709
(For Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)

REGION II
26 Federal Plaza
New York, New York 10007
Telephone: (212) 264-4756 or 8021
(For New Jersey, New York, Puerto Rico)

REGION III
Curtis Building
Sixth and Walnut Streets
Philadelphia, Pennsylvania 19106
Telephone: (215) 597-9581
(For Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia)

REGION IV
1371 Peachtree Street, N.E.
Atlanta, Georgia 30309
Telephone: (404) 526-2391
(For Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee)

REGION V
300 South Wacker Drive
Chicago, Illinois 60606
Telephone: (312) 353-0757
(For Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin)

REGION VI
New Federal Building
1100 Commerce Street
Dallas, Texas 75202
Telephone: (214) 749-7412
(For Arkansas, Louisiana, New Mexico, Oklahoma, Texas)

REGION VII
Federal Office Building
911 Walnut Street
Kansas City, Missouri 64106
Telephone: (816) 374-2161
(For Iowa, Kansas, Missouri, Nebraska)

REGION VIII
Federal Building
1961 Stout Street
Denver, Colorado 80202
Telephone: (303) 837-2347
(For Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming)

REGION IX
450 Golden-Gate Avenue
P. O. Box 36003
San Francisco, California 94102
Telephone: pending
(For Arizona, California, Hawaii, Nevada)

REGION X
Room 3068 Arcade Plaza Building
1321 Second Avenue
Seattle, Washington 98101
Telephone: (206) 442-1026
(For Alaska, Idaho, Oregon, Washington)

2. Flood Hazard Boundary Maps are the first maps prepared in the identification process. These indicate the locations of identified special flood hazard areas and are always maintained on file within each eligible (participating) community in a repository designated by the mayor or chief executive officer, usually the building inspector's office or the city clerk's office. The address of such repository is published at 24 CFR 1914 and is amended regularly in the Federal Register. The Flood Insurance Rate Maps are issued later following a detailed study of the flood hazard area. These maps delineate degrees of flood hazard and include more precise area identification.

3. Maps, literature, and policy application forms and manuals are available for distribution from any NFIA servicing company. The servicing companies are also equipped to answer questions on eligibility of communities, scope of coverage, and maximum amounts of insurance available with respect to particular types of buildings.

4. Questions that cannot be answered by individual agents or brokers or by the appropriate servicing company may be referred to the National Flood Insurers Association, 1755 Jefferson Davis Highway, Alexandria, Va., 22202, telephone 703-920-2070; to the flood insurance representative at the nearest HUD regional office (list enclosed); or to the Federal Insurance Administration, HUD, Washington, D.C. 20410, 202-755-5581, or toll free 800-424-8872 (8873).

5. Communities may obtain assistance from the appropriate State Coordinating Agency in adopting the required flood plain management regulations and qualifying for the program. A list of the State Coordinating Agencies is also attached.

6. Copies of statutes, program regulations, and community eligibility application forms may be obtained from HUD regional offices or directly from the Federal Insurance Administration in Washington, D. C.

Department of Housing And Urban Development
STATE COORDINATING AGENCIES FOR FLOOD INSURANCE

ALABAMA
Alabama Development Office
Office of State Planning
State Office Building
501 Dexter Avenue
Montgomery, Alabama 36104

ALASKA
Department of Community and
Regional Affairs
Division of Community Planning
Pouch B
Juneau, Alaska 99811

ARIZONA
Arizona State Land Department
1624 W. Adams, Room 400
Phoenix, Arizona 85007

ARKANSAS
Division of Soil and Water
Resources
State Department of Commerce
1920 West Capitol Avenue
Little Rock, Arkansas 72201

CALIFORNIA
Department of Water Resources
Post Office Box 388
Sacramento, California 95802

COLORADO
Colorado Water Conservation Board
Room 102
1845 Sherman Street
Denver, Colorado 80203

CONNECTICUT
Department of Environmental
Protection
Division of Water and Related
Resources
Room 207, State Office Building
Hartford, Connecticut 06115

DELAWARE
Division of Soil and Water
Conservation
Department of Natural Resources
and Environmental Control
Tatnall Building, Capitol
Dover, Delaware 19901

FLORIDA
Department of Community Affairs
2571 Executive Center Circle East
Howard Building
Tallahassee, Florida 32301

GEORGIA
Department of Natural Resources
Office of Planning and Research
270 Washington Street, S. W. Rm. 707
Atlanta, Georgia 30334

HAWAII
Division of Water and Land
Development
Department of Land and Natural
Resources
P. O. Box 373
Honolulu, Hawaii 96809

IDAHO
Department of Water Administration
State House - Annex 2
Boise, Idaho 83707

ILLINOIS
Governor's Task Force on Flood
Control
300 North State St.
P. O. Box 475, Rm. 1010
Chicago, Illinois 60610

INDIANA
Division of Water
Department of Natural Resources
608 State Office Building
Indianapolis, Indiana 46204

IOWA
Iowa Natural Resources Council
James W. Grimes Building
Des Moines, Iowa 50319

KANSAS
Division of Water Resources
State Department of Agriculture
State Office Building
Topeka, Kansas 66612

KENTUCKY
Division of Water
Kentucky Department of Natural
Resources
Capitol Plaza Office Tower
Frankfort, Kentucky 40601

LOUISIANA
State Department of Public Works
P. O. Box 44155
Capitol Station
Baton Rouge, Louisiana 70804

MAINE
Office of Civil Emergency Preparedness
State House
Augusta, Maine 04330

MARYLAND
Department of Natural Resources
Water Resources Division
State Office Building
Annapolis, Maryland 21401

MASSACHUSETTS
Division of Water Resources
Water Resources Commission
State Office Building
100 Cambridge Street
Boston, Massachusetts 02202

MICHIGAN
Water Resources Commission
Bureau of Water Management
Stevens T. Mason Building
Lansing, Michigan 48926

MINNESOTA
Division of Waters, Soils and Minerals
Department of Natural Resources
Centennial Office Building
St. Paul, Minnesota 55101

MISSISSIPPI
Mississippi Research and Development Center
P. O. Drawer 2470
Jackson, Mississippi 39205

MISSOURI
Department of Natural Resources
Division of Program and Policy Development
State of Missouri
308 East High Street
Jefferson, Missouri 65101

MONTANA
Montana Dept. of Natural Resources and Conservation
Water Resources Division
32 South Ewing Street
Helena, Montana 59601

NEBRASKA
Nebraska Natural Resources Commission
Terminal Building, 7th Floor
Lincoln, Nebraska 68508

NEVADA
Division of Water Resources
Department of Conservation and Natural Resources
Nye Building
Carson City, Nevada 89701

NEW HAMPSHIRE
Office of Comprehensive Planning
Division of Community Planning
State House Annex
Concord, New Hampshire 03301

NEW JERSEY
Bureau of Water Control
Department of Environmental Protection
P. O. Box 1390
Trenton, New Jersey 08625

NEW MEXICO
State Engineer's Office
Bataan Memorial Building
Santa Fe, New Mexico 87501

NEW YORK
New York State Department of Environmental Conservation
Division of Resources Management Services
Bureau of Water Management
Albany, New York 12201

NORTH CAROLINA
Division of Community Assistance
Department of Natural & Economic Resources
P. O. Box 27687
Raleigh, North Carolina 27611

Department of Housing And Urban Development
National Flood Insurance Program
List of Servicing Company Offices
March 1, 1975

ALABAMA
The Hartford Insurance Group
Hartford Building
100 Edgewood Avenue
Atlanta, Georgia 30301
Phone: (404) 521-2059

ALASKA
Industrial Indemnity Co. of Alaska
P. O. Box 307
Anchorage, Alaska 99510
Phone: (907) 279-9441

ARIZONA
Aetna Technical Services Inc.
Suite 901
3003 North Central Avenue
Phoenix, Arizona 85012
Phone: (602) 264-2621

ARKANSAS
The Travelers Indemnity Company
700 South University
Little Rock, Arkansas 72203
P. O. Box 51
Phone: (501) 664-5085

CALIFORNIA-NORTHERN
Fireman's Fund American Insurance Companies
P. O. Box 3136
San Francisco, California 94119
Phone: (415) 421-1676

CALIFORNIA-SOUTHERN
Fireman's Fund American Insurance Companies
P. O. Box 2323
Los Angeles, California 90051
Phone: (213) 381-3141

COLORADO
CNA Insurance
1660 Lincoln-Suite 1800
Denver, Colorado 80203
Phone: (303) 266-0561

CONNECTICUT
Aetna Insurance Company
P. O. Box 1779
Hartford, Connecticut 06101
Phone: (203) 523-4861

DELAWARE
General Accident F & L Assurance Corp. Ltd.
414 Walnut Street
Philadelphia, Pennsylvania 19106
Phone: (215) 238-5000

FLORIDA
The Travelers Indemnity Company
1516 East Colonial Drive
Orlando, Florida 32803
Phone: (305) 896-2001

GEORGIA
The Hartford Insurance Group
Hartford Building
100 Edgewood Avenue
Atlanta, Georgia 30301
Phone: (404) 521-2059

HAWAII
First Insurance Co. of Hawaii, Ltd.
P. O. Box 2866
Honolulu, Hawaii 96803
Phone: (808) 548-511

IDAHO
Aid Insurance Company
Snake River Division
1845 Federal Way
Boise, Idaho 83701
Phone: (208) 343-4931

ILLINOIS
State Farm Fire & Casualty Co.
Illinois Regional Office
2309 E. Oakland Avenue
Bloomington, Illinois 61701
Phone: (309) 557-7211

INDIANA
United Farm Bureau Mutual Insurance Co.
130 East Washington Street
Indianapolis, Indiana 46204
Phone: (317) 263-7200

IOWA
Employers Mutual Casualty Company
P. O. Box 884
Des Moines, Iowa 50304
Phone: (515) 280-2511

NORTH DAKOTA
State Water Commission
State Office Building
900 E. Boulevard
Bismarck, North Dakota 58501

OHIO
Ohio Dept. of Natural Resources
Flood Insurance Coor. Building
Fountain Square
Columbus, Ohio 43224

OKLAHOMA
Oklahoma Water Resources Board
2241 Northwest Fortieth Street
Oklahoma City, Oklahoma 73112

OREGON
Executive Department
State of Oregon
Salem, Oregon 97310

PENNSYLVANIA
Department of Community Affairs
Commonwealth of Pennsylvania
Harrisburg, Pennsylvania 17120

PUERTO RICO
Puerto Rico Planning Board
1570 Ponce de Leon Avenue
Stop 22
Santurce, Puerto Rico 00908

RHODE ISLAND
R. I. Statewide Planning Program
265 Melrose Street
Providence, Rhode Island 02907

SOUTH CAROLINA
South Carolina Water Resources
Commission
P. O. Box 4515
Columbia, South Carolina 29240

SOUTH DAKOTA
State Planning Bureau
Office of Executive Management
State Capitol
Pierre, South Dakota 57501

TENNESSEE
Tennessee State Planning Office
660 Capitol Hill Building
Nashville, Tennessee 37219

TEXAS
Texas Water Development Board
P. O. Box 13087
Capitol Station
Austin, Texas 78711

UTAH
Department of Natural Resources
Division of Water Resources
State Capitol Building, Rm. 435
Salt Lake City, Utah 84114

VERMONT
Management & Engineering Division
Water Resources Department
State Office Building
Montpellier, Vermont 05602

VIRGINIA
Bureau of Water Control
Management
State Water Control Board
Post Office Box 11143
Richmond, Virginia 23230

WASHINGTON
Department of Ecology
Olympia, Washington 98501

WEST VIRGINIA
Office of Federal-State Relations
Division of Planning & Development
Capitol Building, Rm. 150
Charleston, West Virginia 25305

WISCONSIN
Department of Natural Resources
P. O. Box 450
Madison, Wisconsin 53701

WYOMING
Wyoming Disaster and Civil
Defense Agency
P. O. Box 1709
Cheyenne, Wyoming 82001

KANSAS
Royal-Globe Insurance Companies
1125 Grand Avenue
Kansas City, Missouri 64141
Phone: (816) 842-6116

KENTUCKY
CNA Insurance
580 Walnut Street
Cincinnati, Ohio 45202
Phone: (513) 621-7107

LOUISIANA
Aetna Technical Services, Inc.
P. O. Box 61003
New Orleans, Louisiana 70160
Phone: (504) 821-1511

MAINE
Commercial Union Insurance Company
c/o Campbell, Payson & Noyes
27 Pearl St., Box 527 Pearl St. Station
Portland, Maine 04116
Phone: (207) 774-1431

MARYLAND
U.S. Fidelity & Guaranty Company
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Baltimore, Maryland 21203
Phone: (301) 539-0380

MASSACHUSETTS-EASTERN
Commercial Union Insurance Company
1 Beacon Street
Boston, Massachusetts 02108
Phone: (617) 725-6128

MASSACHUSETTS-WESTERN
Aetna Insurance Company
P.O. Box 1779
Hartford, Connecticut 06101

MICHIGAN
Insurance Company of North America
Room 300-Buhl Building
Griswold & Congress Streets
Detroit, Michigan 48226
Phone: (313) 963-4114

MINNESOTA-EASTERN
The St. Paul Fire & Marine Insurance Company
P. O. Box 3470
St. Paul, Minnesota 55165
Phone: (612) 222-7751

MINNESOTA-WESTERN
The St. Paul Fire & Marine Insurance Company
7900 Xerxes Avenue South
Minneapolis, Minnesota 55431
Phone: (612) 835-2600

MISSISSIPPI
The Travelers Indemnity Company
5360 Interstate 55 North
P. O. Box 2361
Jackson, Mississippi 39205
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MISSOURI-EASTERN
MFA Insurance Companies
1817 West Broadway
Columbia, Missouri 65201
Phone: (314) 445-8441

MISSOURI-WESTERN
Royal-Globe Insurance Companies
1125 Grand Avenue
Kansas City, Missouri 64141
Phone: (816) 842-6116

MONTANA
The Home Insurance Company
8 Third Street N.-P.O. Box 1031
Great Falls, Montana 59401
Phone: (406) 761-8110

NEBRASKA
Royal-Globe Insurance Companies
1125 Grand Avenue
Kansas City, Missouri 64141
Phone: (816) 842-6116

NEVADA
The Hartford Insurance Group
P. O. Box 500
Reno, Nevada 89504
Phone: (702) 329-1061

NEW HAMPSHIRE
Commercial Union Insurance Company
1 Beacon Street
Boston, Massachusetts 02108
Phone: (617) 725-6128

NEW JERSEY
Great American Insurance Company
5 Dakota Drive
Lake Success, New York 11040
Phone: (201) 224-4200

NEW MEXICO
CNA Insurance
1660 Lincoln St., Suite 1800
Denver, Colorado 80203
Phone: (303) 266-0561

NEW YORK
Great American Insurance Company
5 Dakota Drive
Lake Success, New York 11040
Phone: (516) 775-6900

NORTH CAROLINA
Kemper Insurance
1229 Greenwood Cliff
Charlotte, North Carolina 28204
Phone: (704) 372-7150

NORTH DAKOTA
The St. Paul Fire & Marine Insurance Company
254 Hamm Building
408 St. Peter Street
St. Paul, Minnesota 55102
Phone: (612) 227-9581

OHIO-NORTHERN
Commercial Union Insurance Company
1300 East 9th St.
Cleveland, Ohio 44114
Phone: (216) 522-1060

OHIO-SOUTHERN
CNA Insurance
580 Walnut Street
Cincinnati, Ohio 45202
Phone: (513) 621-7107

OKLAHOMA
Republic-Vanguard Insurance Group
P. O. Box 3000
Dallas, Texas 75221
Phone: (214) 528-0301

OREGON
State Farm Fire & Casualty Company
4600 25th Avenue, N.E.
Salem, Oregon 97303
Phone: (503) 393-0101

PENNSYLVANIA
General Accident F & L Assurance Corp., Ltd.
414 Walnut Street
Philadelphia, Pennsylvania 19106
Phone: (215) 238-5512

PUERTO RICO
I.S.O. of Puerto Rico
Penthouse 7th Ochoa Bldg.
7th floor, P.O. Box 1333
San Juan, Puerto Rico 00902
Phone: (809) 723-0000

RHODE ISLAND
American Universal Insurance Co.
144 Wayland Avenue
Providence, Rhode Island 02904
Phone: (401) 351-4600

SOUTH CAROLINA
Maryland Casualty Company
P. O. Box 11615
Charlotte, North Carolina 28209
Phone: (704) 525-8330

SOUTH DAKOTA
The St. Paul Fire & Marine Insurance Co.
254 Hamm Building
408 St. Peter Street
St. Paul, Minnesota 55102
Phone: (612) 227-9581

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Boston, Massachusetts 02108
Phone: (617) 725-6128

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Washington, D. C. 20015
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WASHINGTON
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6th & Stewart
Seattle, Washington 98101
Phone: (206) 587-3200

WEST VIRGINIA
U. S. Fidelity & Guaranty Company
3324 McCorkle Avenue, S.E.
Charleston, West Virginia 25304
Phone: (304) 344-1692

WISCONSIN
Aetna Insurance Company
5735 East River Road
Chicago, Illinois 60631
Phone: (312) 693-2500

WYOMING
CNA Insurance
1660 Lincoln St., Suite 1800
Denver, Colorado 80203
Phone: (303) 266-0561

GUIDE FOR SUBMISSION OF PROPOSALS ON EMISSION CONTROL

The Environmental Protection Agency (EPA) has authority to provide grants and technological assessment related to emission control and fuel economy improvement of conventional engines. The authorizing legislation is Section 104 of the Clean Air Act (42 USC 1857 et. seq.)

This program is administered by our Office of Research and Development (ORD). A proposal submitted to the Environmental Protection Agency is normally sent to the Emission Control Technology Division, Office of Air and Waste Management. If, after testing the emission control device, the Division finds the proposal innovative and feasible, it is usually transmitted to ORD. When the applicant only wanted evaluation or testing, the results will be provided and the material or device returned.

The Emission Control Technology Division performs testing of submitted prototype devices that reduce the pollutant content of automotive emissions, and provides funds for demonstration programs where initial testing indicates unusual merit. Proposals submitted to this division must be accompanied by prototype test data using Federal Testing Standards. Proposals meeting these above conditions should be mailed to:

Mr. John Dekany, Director
Emission Control Technology
Division
Office of Air and Waste Management
Environmental Protection Agency
2565 Plymouth Road
Ann Arbor, Michigan 48105

Patent drawings are not handled as privileged information, but any other material can be treated as privileged provided it is clearly marked to indicate this status.

Patent conditions governing grants are described in Appendix B of the Grant Regulations and Procedures. The Environmental Protection Agency does not have an authorized general development grant program where the grantee retains exclusive rights to the developed patents.

The Environmental Protection Agency no longer has any program or funds for the development of engines or related devices. Such responsibilities as were carried out by EPA in this field were transferred on January 19, 1975, to the Energy Research and Development Administration (ERDA). Information on this program may be obtained by writing to ERDA's Alternative Automotive Power Systems Division at 2929 Plymouth Road, Ann Arbor, Michigan 48105.

Energy From Waste, Pollution Control Aspects of Energy Production and Energy Producing Engines & Devices

This information sheet has been prepared to present general guidelines on the areas of energy production and conservation which the Environmental Protection Agency (EPA) is authorized to support and those areas that are the responsibility of the Energy Research and Development Agency (ERDA). The Department of Housing and Urban Development's program in this area is also listed. In general, ERDA is responsible for energy system development; EPA is responsible for ensuring that control technology is available to allow industry to meet environmental protection standards.

The generation of energy as a by-product from pollution control or abatement efforts is an EPA program. Recovery or utilization of waste materials minimizes or prevents pollution and provides a final product of value which helps to offset the cost of processing waste and also conserves energy. Examples are; the pyrolysis of municipal solid waste, the generation of methane from sewage sludge, and the production of methanol from lumber industries. Authority for these EPA programs is provided by: P. L. 91-512, Solid Waste Disposal Act as amended.

The pollution control aspects of producing energy is of major importance to EPA. New energy sources development may produce unusual environmental problems that are not obvious when first started. Examples of these are saline and sulphurous pollutants from geothermal wells and acid water drainage from mines.

The Environmental Protection Agency no longer has a program for the development of engines and related devices. Such responsibilities as were carried out by EPA in this field were transferred on January 19, 1975, to the Energy Research and Development Administration. Thus EPA's role in this field is now limited to the technological assessment function related to emission control and fuel economy improvements of conventional engines.

The Energy Research and Development Administration (ERDA) became operational on January 19, 1975, under Public Law 93-438. Additional authority for ERDA's energy programs is provided by the following legislation:

P. L. 93-977 Federal Nonnuclear Energy Research and Development Act of 1974

P. L. 93-409 Solar Heating and Cooling Act of 1974

P. L. 93-410 Geothermal Energy Research, Development and Demonstration Act of 1974

P. L. 93-473 Solar Research Development and Demonstration Act of 1974

ERDA's address for grant or contracts information is:

Solar, Geothermal and Advanced Energy
Systems
Energy Research and Development Administration
Washington, D. C. 20545

The Department of Housing and Urban Development has a grant program for solar heating and cooling and inquiries should be directed to:

Solar Heating and Cooling Demonstration
Program
Department of Housing and Urban Development
Washington, D. C. 20410

Authority for their program is provided by:

P. L. 93-409 Solid Heating and Cooling Act of 1974

GRANT PROGRAMS UNDER THE SAFE DRINKING WATER ACT

The Safe Drinking Water Act (PL 93-523) was signed into law on December 16, 1974. It provides for national standards for drinking water to protect the public health, but emphasizes the importance of Federal-State cooperation and encourages States to assume primary enforcement responsibility for public water systems. It is the first Federal Act dealing in depth with providing safe drinking water for public use. Before its passage the regulation of public drinking water systems was primarily a State responsibility. The Federal Government did exercise some control over drinking water aboard interstate carriers under the Public Health Service Act (42U.S.C. 201, et. seq.), but that authority was limited to prohibiting the use of contaminated water aboard carriers and did not apply directly to the system supplying water to the carrier or to other drinking water systems.

Under PL 93-523 the prime responsibility for maintaining the quality of drinking water will remain with the State and local government, but the Federal Government will exercise a new responsibility for setting standards and will provide assistance in order to protect public supplies from contamination.

In accordance with the act, Interim Primary Drinking Water Standards were published by EPA in the Federal Register, March 14, 1975, Vol. 40, No. 51. These regulations fix the maximum contaminant levels of water supplies to protect public health.

To assist the States in establishing programs meeting primary enforcement responsibility, Section 1443 (a) of the Act provides for State Public Water System Supervision Program Grants. Under this section

"The Administrator may not approve an application of a State ... unless he determines that the State ... has established or will establish within one year from the date of such grant a public water system supervision program, and will, within that one year, assume primary enforcement responsibility for public water systems within the State." The interim regulations governing these grants were published in the Federal Register, August 7, 1975, Vol. 40, No. 153. $7.5 million has been requested to carry out this section during FY 76. Questions concerning application should be directed to the Drinking Water Supply representative in the appropriate EPA Regional Office.

There will also be awards made under Section 1443 (b) for Underground Water Source Protection - State Program Grants. Under this section "The Administrator may not approve an application of a State ... unless he determines that the State ... has established or will establish within two years ..., and will ..., assume primary enforcement responsibility for underground water sources within the State." $2.5 million has been requested to carry out this section during FY 76. Federal regulations governing this section have not been issued at this time, but, should be completed in the near future.

SOURCES OF INFORMATION ON EPA GRANTS AWARDED, REPORTS GENERATED BY GRANTS AND OTHER GRANTS-RELATED MATERIALS

PUBLICATIONS-AWARDS AND ADMINISTRATION

Semi Annual Award Listing, Grants Assistance Programs of EPA; Awards During 1st Half of Fiscal Year 1975

Volume I Lists all awards in research, demonstration, training and fellowship

Environmental Protection Agency, EPA-GAD/1-75-001
available from NTIS, publication no. PB 241 476
$4.25 paper, $2.25 microfiche.

Volume II Lists all State and Local Assistance Awards

Environmental Protection Agency, EPA-GAD/1-75-002
available from NTIS, publication no. PB 241 400/
as $7.00 paper, $2,25 microfiche.

Awards Register-Grants Assistance Programs-Showing Projects Awarded in Fiscal Year 1974

Volume I Lists all awards in Fiscal Year 1974
Except Waste Water Treatment Construction
and Waste Water Treatment Reimbursement
Awards. Contains 168 pages

NTIS order no. PB 238 370/AS
$6.25 paper copy and $2.25 microfiche

Volume II Lists only Waste Water Treatment Construction
Awards in Fiscal Year 1974

NTIS order no. PB 238 371/AS
$7.25 paper copy and $2.25 microfiche

Lists only Waste Water Treatment Reimbursement
Awards in Fiscal Year 1974

NTIS order no PB 238 372/AS
$7.00 paper copy and $2.25 microfiche

Awards Register-Grants Assistance Program-Showing Projects Awarded in Fiscal Year 1973, EPA 220/1-73-004, NTIS order no. PB 229 827/AS $10.00 paper copy, $1.45 microfiche

The format of the above publications has the initial sort by States. Each entry includes grantee identification, program area (such as water, air) grant title, grant number, award date and dollar amount.

The public can purchase the above from the:

National Technical Information Service (NTIS)
Department of Commerce
5285 Port Royal Road
Springfield, Virginia 22151
(703) 321-8507

THE AWARDS REGISTER, GRANTS ASSISTANCE PROGRAMS (EPA) SHOWING PROJECTS AWARDED IN FISCAL YEAR 1972

This publication can be purchased from the Superintendent of Documents, U. S. Government Printing Office (GPO), Washington, D. C. 20402. This document can be ordered for $3.70 by mail delivery and $3.25 if picked up at GPO. When ordering, specify Stock Number 5500-00084. For materials ordered from the Government Printing Office, address request and make checks payable to: Superintendent of Documents, U. S. Government Printing Office.

THE ENVIRONMENTAL PROTECTION AGENCY (EPA) GRANTS ADMINISTRATION MANUAL

This manual sold on subscription basis by the Superintendent of Documents, U. S. Government Printing Office, Washington, D. C. 20406, consists of the basic manual and supplements at a cost of $18.00. To purchase the manual and supplements, subscribe to EPA, 8/2 EPA Grants Administration Manual. All correspondence concerning this publication should be addressed to GPO.

WASTE WATER TREATMENT CONSTRUCTION DATA BASE

Awards for the waste water treatment facilities construction grants under Public Law 92-500 made during a particular month are listed in a monthly publication entitled "Waste Water Treatment Construction Data Base - Public Law 92-500 Project Records". This publication is prepared by the Grants Administration Division and distributed and sold by the National Technical Information Services.

The March 1974 issue (PB 23130 provides a base listing of all grants awarded under Public Law 92-500. Beginning with the April 1974 issue (PB 231300-01) the listings will contain awards for one month only and will be numbered in sequence. Microfiche (24x) of each copy is also available. The subscription price is $100.00 annually starting January 1, 1975. Previous issues can be purchased at $25.00 a copy.

The publication is distributed to subscribers approximately five weeks after the close of the awards-listed month. It may be obtained through:

National Technical Information Services
U. S. Department of Commerce
5285 Port Royal Road
Springfield, Virginia 22151

NOTE: All of the preceding publications are available for examination at the Grants Office and Library of EPA headquarters and each Regional Office.

Project Priority List

The State Project Priority List by the Environmental Protection Agency regions has been published and is available through NTIS. Order no. PB 241-528, price $10.00 paper; $2.25 microfiche.

The list contains wastewater construction projects by priority as assigned by the States. Each entry includes project number, applicant name, eligible cost, total project cost, grant step, initial contract award date and priority number.

NTIS - National Technical Information Services
Department of Commerce
5285 Port Royal Road
Springfield, Virginia 22151

OTHER GRANT RELATED INFORMATION

A 200-250 word summary of a grant project is available on the majority of research and demonstration grants.

These summaries are available only for projects that have received EPA funding. In rare instances, a grant application may contain privileged information and is so designated. For these, only the award data, such as grant number, applicant's name, organization, location, grant title, grant amount awarded, and award date is available; other information may be available depending on the particular circumstances.

The Smithsonian Science Information Exchange (SSIE) Rm. 300 1730 M Street, N.W., Washington, D. C. 20036, receives a copy of the summary of a grant and makes it available to the public on a fee basis. The cost of a print-out, if the Agency is identified and the grant or contract number is provided, costs $1 per grant number with a $10 minimum fee. A search on a subject (topic) is $50 per search service for 1 to 50 titles, and in addition $10 for up to 50 additional titles. A search on the investigators name can also be performed. All inquiries and request for this service should be addressed to SSIE or phone (202) 381-5511.

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